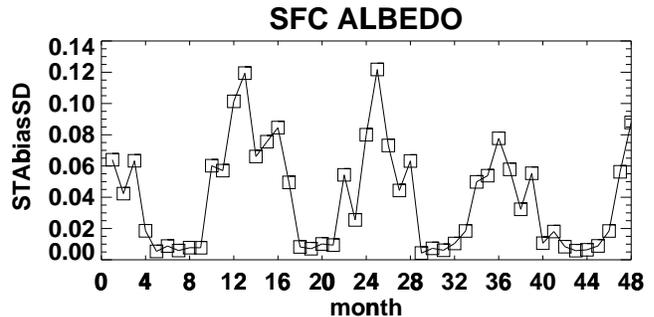
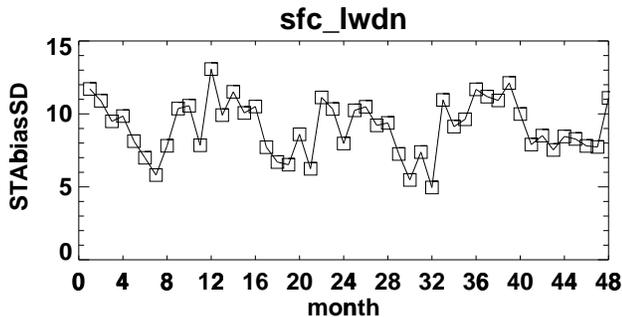
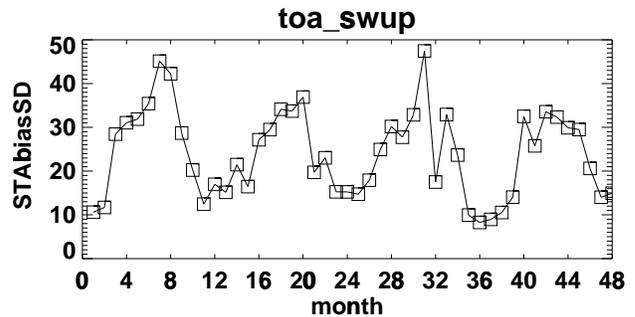
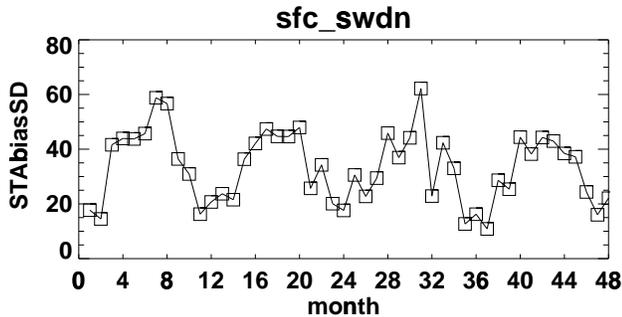
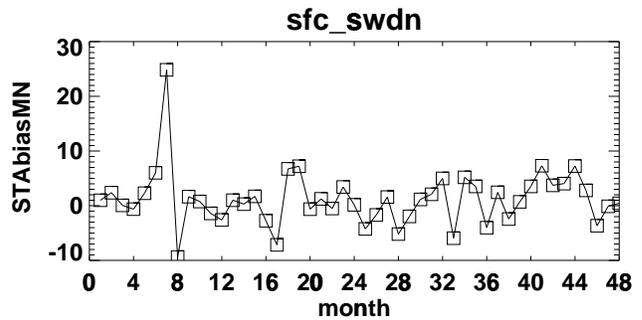
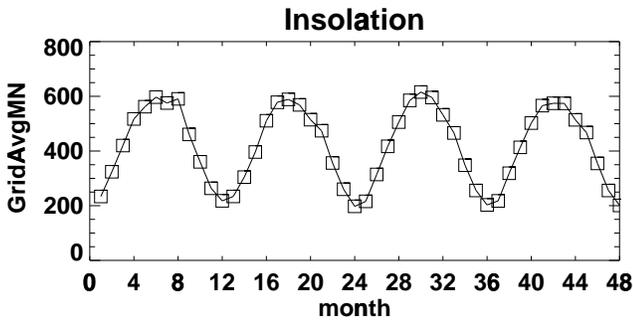
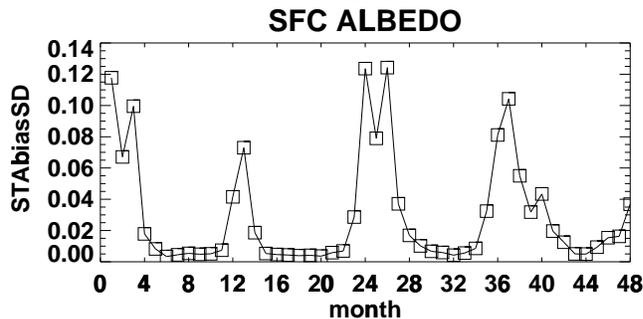
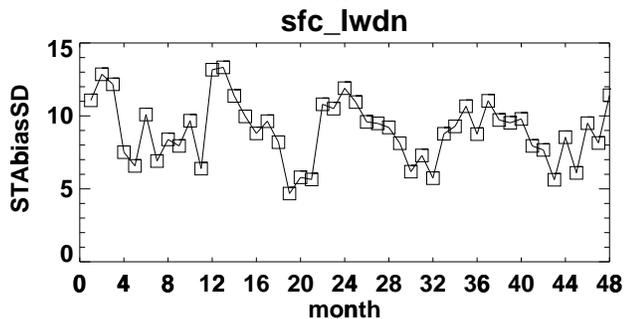
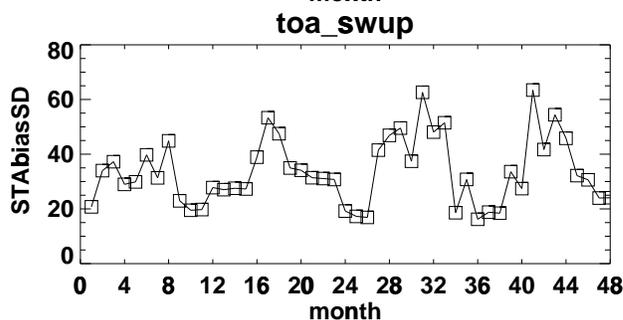
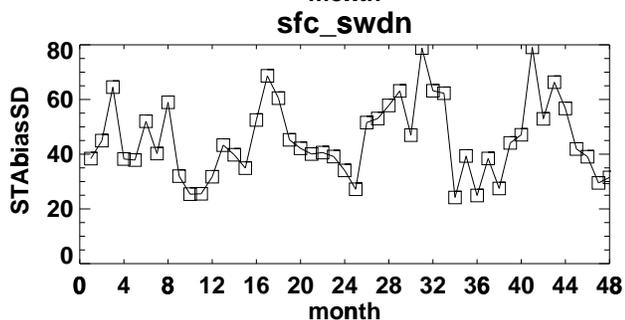
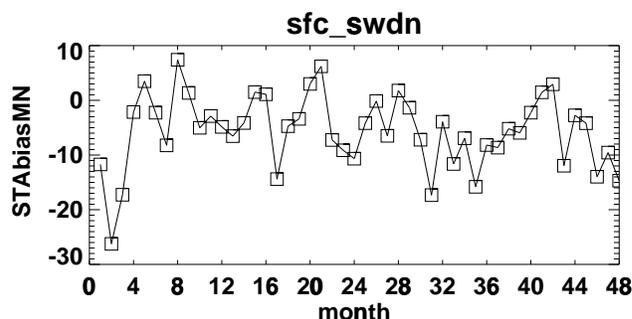
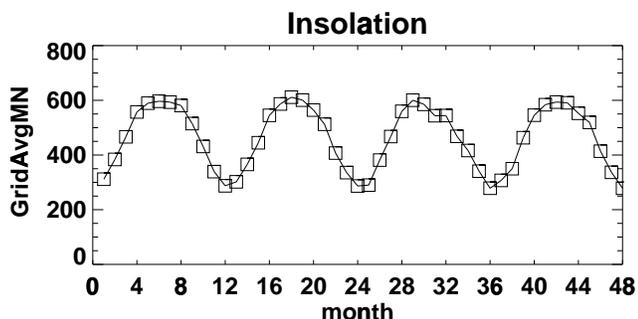


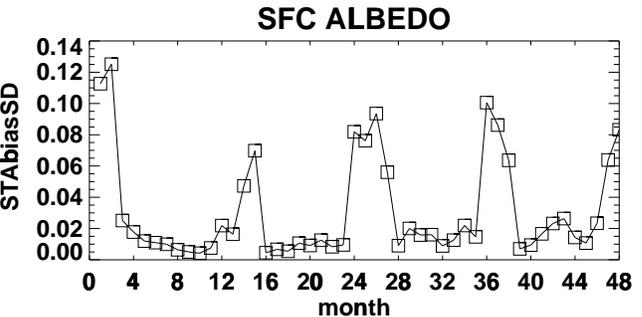
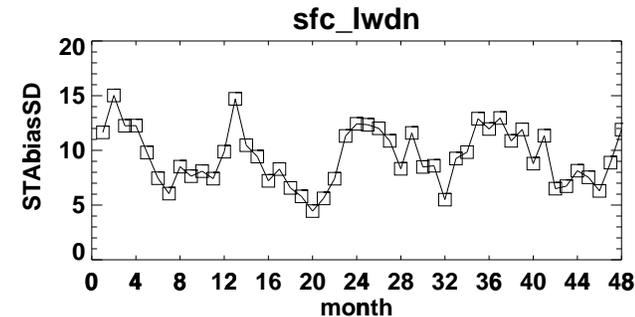
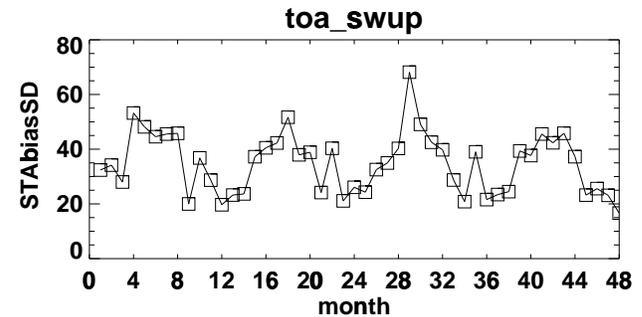
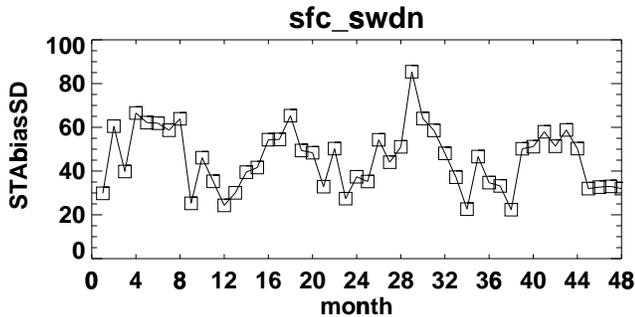
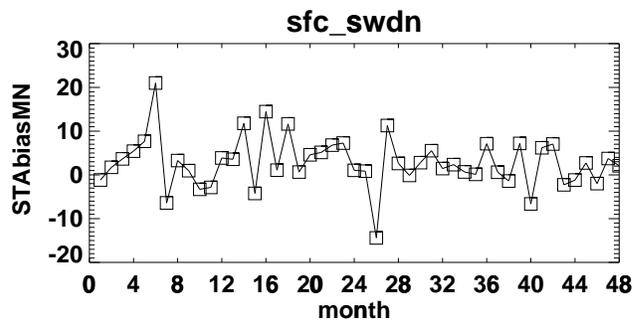
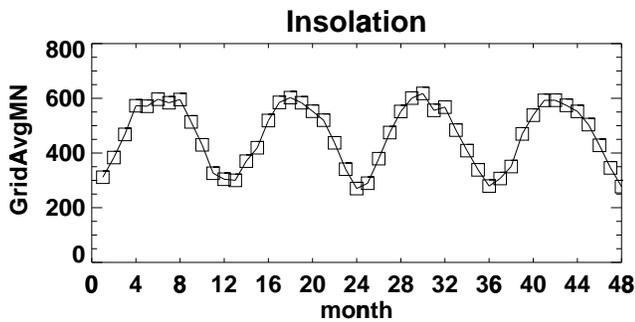
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	419.	2.64	0.008	1.36	-1.70	-0.044	421.	2.74	0.002	1.85	2.59	1.15
toa_swup	144.	17.9	0.122	-0.853	3.31	0.518	163.	26.7	0.085	24.1	39.9	20.6
TOA SW NET	275.	18.4	0.080	2.22	-5.00	-0.562	286.	26.9	0.055	24.3	40.3	20.6
TOA ALBEDO	0.375	0.044	0.123	-0.005	0.012	0.001	0.117	0.031	0.085	0.040	0.065	0.035
sfc_swdn	256.	23.7	0.124	1.19	-5.13	0.125	276.	37.2	0.127	33.4	55.1	28.5
sfc_swup	67.3	11.5	0.218	-0.939	0.395	0.716	76.9	17.6	0.189	15.8	23.2	15.1
SFC SW NET	189.	20.2	0.154	2.13	-5.53	-0.591	208.	29.5	0.120	26.5	44.2	22.6
SFC ALBEDO	0.295	0.043	0.139	-0.008	0.011	0.002	0.070	0.032	0.098	0.040	0.056	0.040
toa_lwup	224.	9.31	0.044	0.336	-0.049	0.124	30.0	7.62	0.038	9.02	14.2	7.90
sfc_lwdn	277.	9.48	0.036	-0.562	3.51	-0.283	31.5	7.01	0.027	9.11	13.8	8.10
sfc_lwup	357.	5.88	0.016	0.722	-0.025	-0.522	39.8	5.57	0.016	6.62	9.32	6.22
SFC LW NET	-79.5	11.5	-0.167	-1.28	3.53	0.239	37.5	7.35	0.877	10.8	15.6	9.73
clear_pct	51.9	13.7	0.796	0.910	-1.38	0.480	37.3	12.1	0.974	14.4	20.9	12.8
Insolation_CLR	413.	2.33	0.007	0.933	-0.978	-0.069	416.	2.48	0.002	1.90	2.35	1.47
toa_swup_CLR	105.	5.32	0.048	-0.461	1.65	0.590	103.	7.05	0.035	6.61	8.93	6.65
TOA SW NET_CLR	308.	6.46	0.031	1.39	-2.63	-0.658	320.	8.02	0.019	7.09	9.84	7.13
TOA ALBEDO_CLR	0.274	0.016	0.050	-0.003	0.006	0.001	0.049	0.011	0.035	0.014	0.019	0.014
sfc_swdn_CLR	314.	2.84	0.010	0.499	-0.860	-0.121	317.	3.73	0.006	3.34	3.77	3.18
sfc_swup_CLR	84.1	6.33	0.081	-0.679	1.98	0.648	84.8	8.44	0.062	7.88	10.6	8.04
SFC SW NET_CLR	230.	6.73	0.051	1.18	-2.84	-0.769	243.	8.59	0.033	7.78	10.7	7.78
SFC ALBEDO_CLR	0.290	0.024	0.080	-0.005	0.010	0.002	0.069	0.018	0.060	0.021	0.030	0.022
toa_lwup_CLR	249.	1.72	0.007	0.304	-0.907	-0.266	17.6	0.982	0.004	1.42	2.00	1.29
sfc_lwdn_CLR	250.	1.51	0.006	0.121	1.21	0.004	24.2	0.751	0.003	0.951	1.19	0.992
sfc_lwup_CLR	354.	5.58	0.016	1.000	-3.08	-0.947	52.5	3.19	0.008	4.64	6.41	4.21
SFC LW NET_CLR	-103.	5.72	-0.062	-0.879	4.29	0.950	43.7	3.32	0.037	4.71	6.68	4.30
clear_pct_CLR	100.0	0.007	0.000	-0.001	-0.001	-0.001	0.012	0.012	0.000	0.012	0.012	0.012



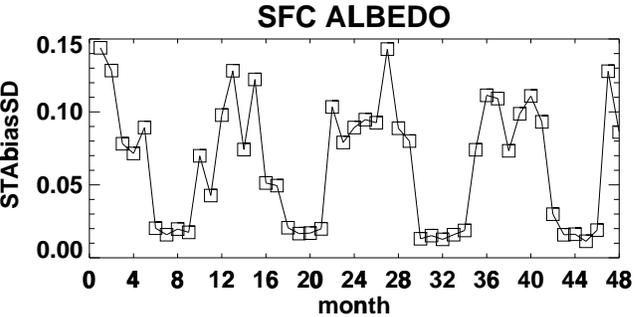
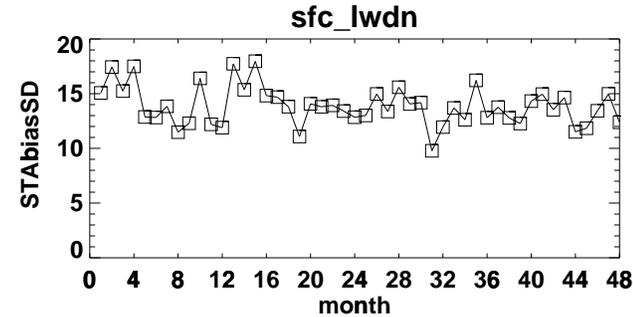
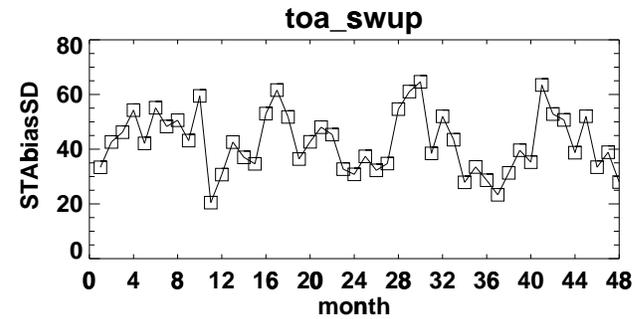
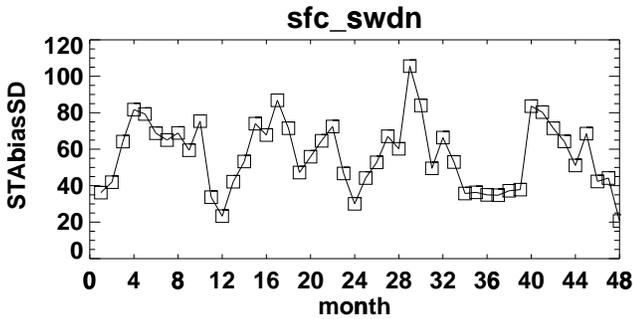
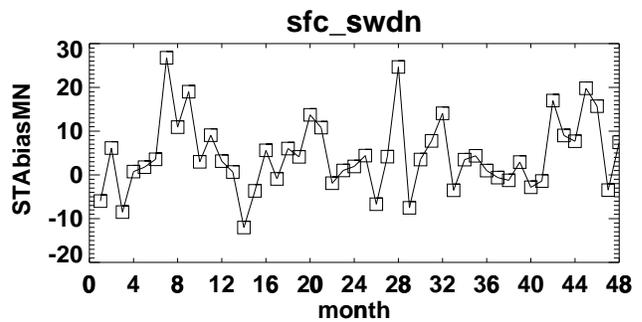
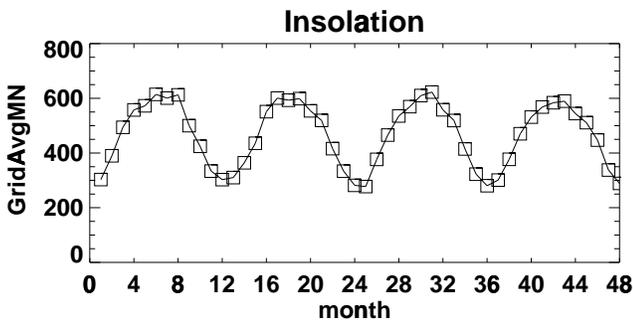
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	463.	2.20	0.006	-2.29	-1.81	-0.002	481.	2.31	0.001	2.71	2.27	0.956
toa_swup	156.	17.0	0.111	3.25	0.745	-0.603	190.	25.6	0.080	33.6	31.8	20.4
TOA SW NET	307.	17.4	0.066	-5.53	-2.55	0.601	335.	26.0	0.050	34.1	31.9	20.5
TOA ALBEDO	0.347	0.037	0.112	0.011	0.003	-0.002	0.153	0.028	0.081	0.050	0.048	0.031
sfc_swdn	248.	22.9	0.134	-5.69	-2.80	0.263	291.	35.0	0.121	45.4	42.4	27.2
sfc_swup	40.9	7.05	0.211	-1.03	-0.380	-0.395	51.2	11.8	0.168	13.7	12.8	9.61
SFC SW NET	207.	18.8	0.130	-4.66	-2.42	0.658	244.	27.8	0.111	36.5	34.5	21.9
SFC ALBEDO	0.167	0.022	0.116	-0.001	-0.000	-0.002	0.038	0.020	0.081	0.030	0.028	0.023
toa_lwup	229.	7.61	0.036	-1.11	-0.579	0.137	32.5	6.67	0.033	10.2	10.4	6.50
sfc_lwdn	311.	7.08	0.024	-0.366	1.22	0.136	38.1	5.65	0.020	9.01	9.32	5.90
sfc_lwup	369.	3.61	0.010	-2.60	-0.320	0.329	26.5	3.11	0.008	4.13	4.40	3.19
SFC LW NET	-57.7	7.99	-0.202	2.24	1.54	-0.192	31.6	6.05	0.556	9.86	10.1	6.73
clear_pct	44.0	10.1	0.772	-2.07	-0.993	0.106	39.2	10.8	0.906	14.7	15.5	10.2
Insolation_CLR	360.	1.44	0.004	-1.30	-0.945	-0.089	462.	1.99	0.002	2.21	1.91	1.000
toa_swup_CLR	60.4	2.03	0.032	-0.591	-0.231	-0.457	78.3	3.10	0.015	2.81	2.64	1.97
TOA SW NET_CLR	300.	2.05	0.008	-0.708	-0.714	0.368	385.	3.07	0.005	3.21	2.91	1.97
TOA ALBEDO_CLR	0.173	0.006	0.031	-0.001	-0.000	-0.002	0.017	0.003	0.015	0.005	0.005	0.004
sfc_swdn_CLR	273.	2.07	0.008	-0.398	-1.28	0.132	351.	3.36	0.005	2.77	3.76	2.36
sfc_swup_CLR	41.7	2.49	0.061	-0.465	-0.402	-0.371	55.4	3.87	0.033	3.48	3.50	2.47
SFC SW NET_CLR	231.	2.53	0.014	0.067	-0.882	0.504	298.	3.86	0.008	3.58	3.75	2.66
SFC ALBEDO_CLR	0.158	0.010	0.057	-0.002	-0.001	-0.002	0.026	0.006	0.031	0.009	0.009	0.006
toa_lwup_CLR	258.	1.32	0.005	-0.823	-0.622	0.111	11.6	0.749	0.003	1.22	1.24	0.848
sfc_lwdn_CLR	274.	2.04	0.007	-1.81	0.724	0.163	25.8	0.769	0.003	1.43	1.42	1.10
sfc_lwup_CLR	364.	4.64	0.013	-2.78	-2.14	0.426	33.4	2.68	0.007	4.24	4.42	3.18
SFC LW NET_CLR	-90.1	4.43	-0.056	0.973	2.87	-0.263	29.1	2.47	0.036	4.09	4.30	3.22
clear_pct_CLR	100.0	0.005	0.000	-0.001	-0.001	-0.001	0.009	0.010	0.000	0.010	0.010	0.010



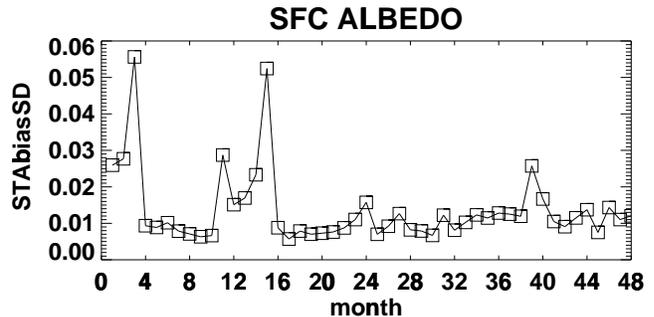
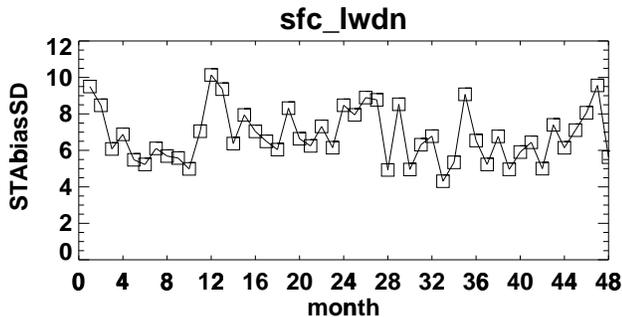
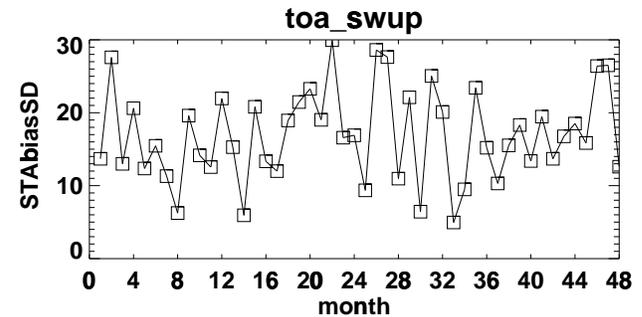
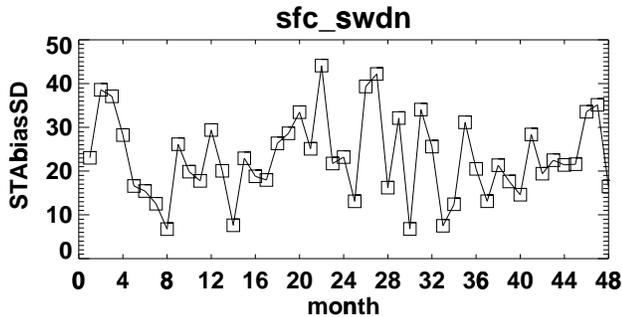
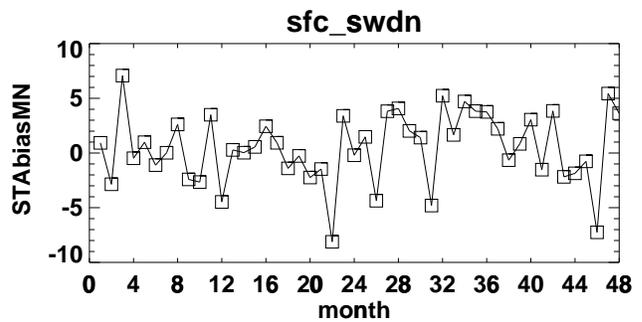
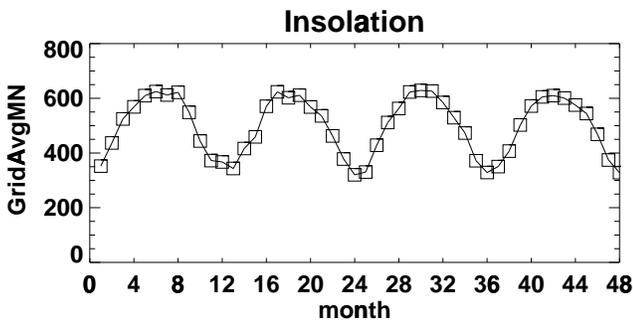
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	463.	2.20	0.006	2.93	-1.79	0.023	480.	2.32	0.001	3.19	2.26	0.944
toa_swup	147.	17.2	0.115	-1.37	1.02	-0.145	181.	26.9	0.091	34.8	33.7	19.6
TOA SW NET	316.	17.5	0.065	4.30	-2.82	0.168	343.	27.0	0.054	35.2	33.8	19.7
TOA ALBEDO	0.330	0.038	0.115	-0.006	0.004	-0.000	0.150	0.031	0.091	0.052	0.050	0.029
sfc_swdn	260.	22.8	0.125	2.79	-2.30	1.21	301.	36.1	0.129	45.7	44.8	27.8
sfc_swup	44.5	8.12	0.215	-0.861	0.303	0.786	56.6	14.0	0.180	15.3	16.1	12.2
SFC SW NET	216.	19.2	0.128	3.66	-2.60	0.425	251.	29.2	0.119	38.2	36.8	21.6
SFC ALBEDO	0.173	0.025	0.123	-0.007	0.003	0.003	0.046	0.024	0.095	0.032	0.035	0.026
toa_lwup	231.	8.08	0.038	0.709	-0.019	-0.203	35.7	7.99	0.041	12.7	11.9	7.21
sfc_lwdn	318.	6.39	0.021	-0.097	0.623	-0.397	38.8	6.21	0.021	9.44	9.73	5.99
sfc_lwup	379.	3.63	0.010	0.983	-0.204	-0.427	33.0	5.02	0.013	6.73	6.62	4.47
SFC LW NET	-61.8	8.17	-0.153	-1.08	0.827	0.031	35.9	6.72	0.577	11.6	11.6	7.34
clear_pct	47.9	9.76	0.782	0.371	-0.216	-0.217	40.5	11.4	0.930	16.0	16.3	9.99
Insolation_CLR	419.	1.80	0.005	2.13	-1.18	-0.015	471.	2.10	0.002	2.84	1.96	1.08
toa_swup_CLR	76.5	3.46	0.039	-1.15	0.475	0.737	88.3	6.05	0.036	6.76	6.45	3.70
TOA SW NET_CLR	342.	4.23	0.016	3.28	-1.66	-0.752	388.	6.80	0.015	7.93	6.93	3.92
TOA ALBEDO_CLR	0.187	0.009	0.039	-0.004	0.002	0.002	0.033	0.010	0.036	0.012	0.012	0.007
sfc_swdn_CLR	317.	3.00	0.010	0.794	-0.506	0.408	357.	4.44	0.007	5.18	3.95	3.78
sfc_swup_CLR	55.5	4.29	0.072	-1.88	0.839	1.01	67.9	7.34	0.062	8.23	7.87	4.92
SFC SW NET_CLR	261.	4.90	0.025	2.67	-1.35	-0.599	297.	7.92	0.024	9.22	8.17	4.87
SFC ALBEDO_CLR	0.179	0.014	0.069	-0.007	0.004	0.003	0.049	0.015	0.061	0.019	0.019	0.011
toa_lwup_CLR	260.	1.15	0.004	0.494	-0.398	-0.180	13.8	0.769	0.003	1.33	1.30	0.824
sfc_lwdn_CLR	282.	0.484	0.002	0.135	0.121	-0.306	26.9	0.321	0.001	0.543	0.534	0.410
sfc_lwup_CLR	370.	4.18	0.011	1.80	-1.51	-0.637	43.1	2.80	0.007	4.77	4.67	3.13
SFC LW NET_CLR	-88.1	4.25	-0.060	-1.67	1.63	0.332	37.8	2.89	0.052	4.84	4.86	3.15
clear_pct_CLR	100.0	0.005	0.000	-0.001	-0.001	-0.001	0.008	0.010	0.000	0.010	0.009	0.009



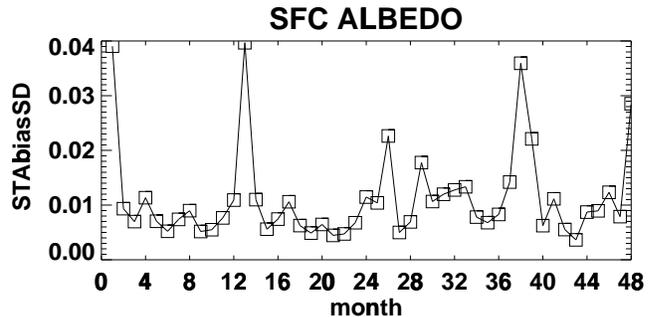
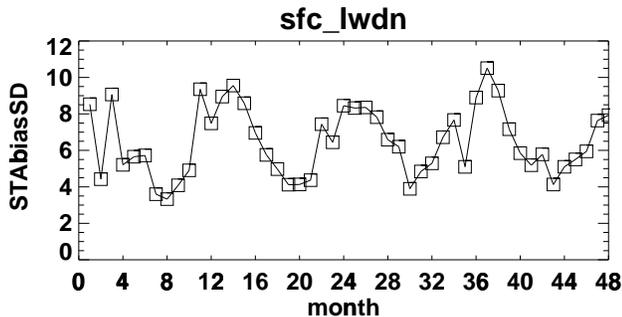
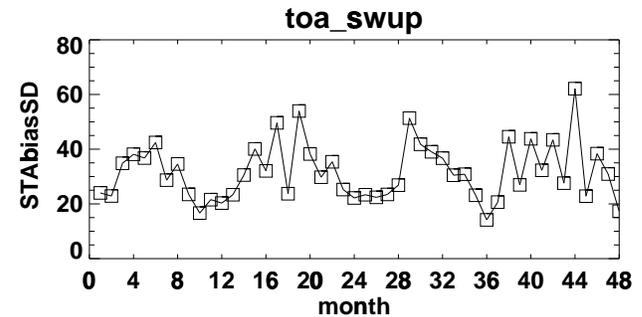
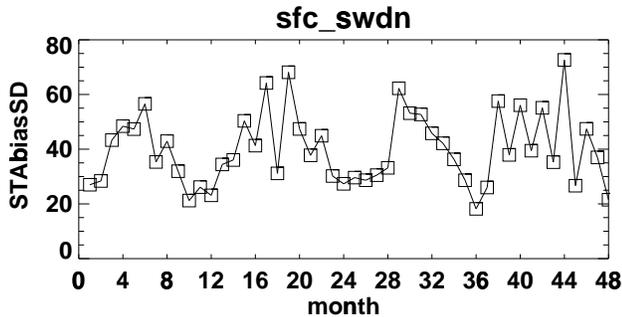
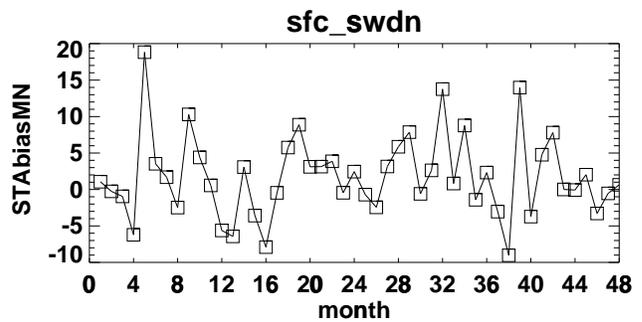
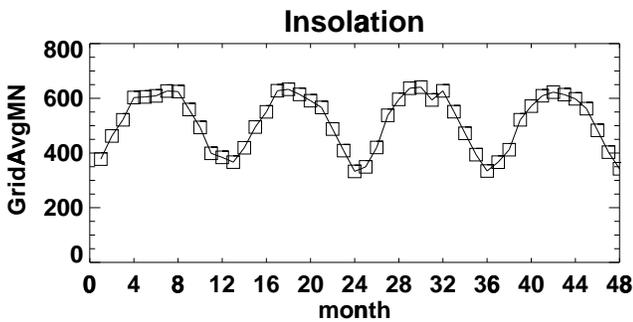
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	466.	2.23	0.006	3.00	-1.82	-0.009	480.	2.32	0.001	3.28	2.30	0.946
toa_swup	138.	26.3	0.190	-4.76	-0.686	0.593	161.	34.8	0.091	42.5	43.7	33.7
TOA SW NET	328.	26.4	0.090	7.76	-1.13	-0.602	346.	34.9	0.056	43.0	43.8	33.8
TOA ALBEDO	0.306	0.057	0.190	-0.013	-0.000	-0.003	0.111	0.032	0.091	0.064	0.066	0.049
sfc_swdn	307.	31.5	0.120	4.47	-2.56	-4.09	329.	46.8	0.117	57.0	61.3	42.8
sfc_swup	61.7	20.1	0.318	-0.820	1.13	-3.62	70.9	27.6	0.165	31.5	36.4	25.8
SFC SW NET	245.	29.6	0.146	5.29	-3.69	-0.472	268.	38.9	0.107	47.3	49.2	37.8
SFC ALBEDO	0.216	0.063	0.266	-0.008	0.001	-0.011	0.068	0.038	0.107	0.065	0.073	0.057
toa_lwup	224.	12.5	0.058	4.80	4.96	-1.89	31.1	7.64	0.039	15.5	16.5	9.98
sfc_lwdn	260.	15.1	0.060	8.15	9.10	-2.78	28.2	6.58	0.025	13.9	14.2	10.3
sfc_lwup	354.	14.5	0.040	12.8	15.1	-3.34	35.1	7.30	0.018	11.7	16.1	7.80
SFC LW NET	-94.2	14.6	-0.175	-4.61	-6.04	0.561	35.5	8.56	0.113	15.6	20.9	11.3
clear_pct	51.4	15.1	0.643	4.58	4.96	-1.27	33.5	10.6	0.693	18.4	19.6	12.9
Insolation_CLR	417.	1.78	0.005	1.81	-0.993	0.035	469.	2.24	0.002	2.85	1.88	1.33
toa_swup_CLR	75.0	8.24	0.108	0.502	3.50	-5.01	86.2	11.2	0.051	8.93	12.1	11.3
TOA SW NET_CLR	342.	8.31	0.030	1.31	-4.49	5.05	387.	11.2	0.018	8.78	12.8	11.3
TOA ALBEDO_CLR	0.188	0.022	0.108	0.000	0.010	-0.014	0.035	0.012	0.051	0.017	0.021	0.019
sfc_swdn_CLR	332.	2.93	0.009	0.378	-1.66	0.405	374.	4.30	0.006	3.49	4.00	2.89
sfc_swup_CLR	57.3	9.15	0.161	0.507	3.97	-5.54	68.2	12.5	0.077	10.1	13.6	12.6
SFC SW NET_CLR	274.	10.0	0.045	-0.129	-5.63	5.95	312.	13.6	0.028	10.7	14.9	13.3
SFC ALBEDO_CLR	0.181	0.031	0.162	0.001	0.014	-0.020	0.048	0.017	0.076	0.024	0.029	0.027
toa_lwup_CLR	260.	4.32	0.016	1.84	2.23	-0.810	20.0	3.01	0.011	3.30	4.47	3.20
sfc_lwdn_CLR	238.	11.1	0.047	5.61	4.70	-2.80	22.6	4.95	0.022	8.22	7.54	6.60
sfc_lwup_CLR	368.	12.2	0.032	5.08	6.22	-2.47	56.6	9.18	0.021	9.35	13.4	9.31
SFC LW NET_CLR	-129.	9.99	-0.082	0.524	-1.52	-0.328	46.7	5.67	0.043	7.95	12.3	7.79
clear_pct_CLR	100.0	0.008	0.000	-0.001	0.001	-0.002	0.013	0.013	0.000	0.011	0.009	0.013



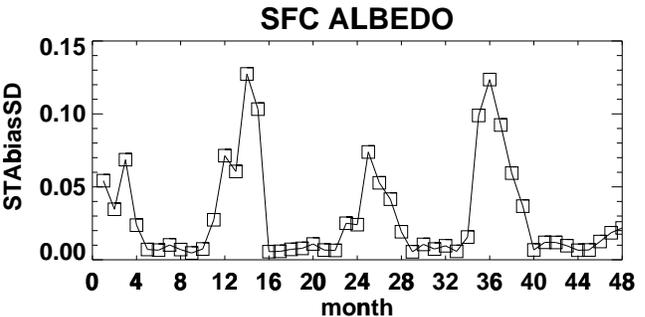
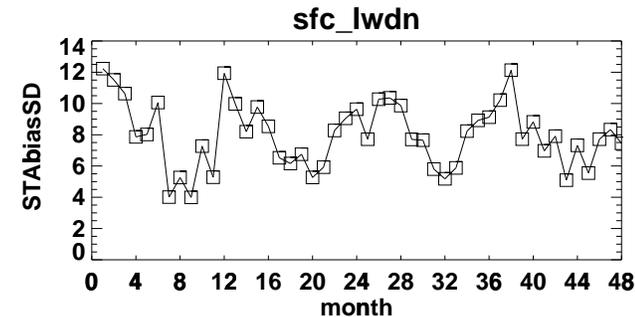
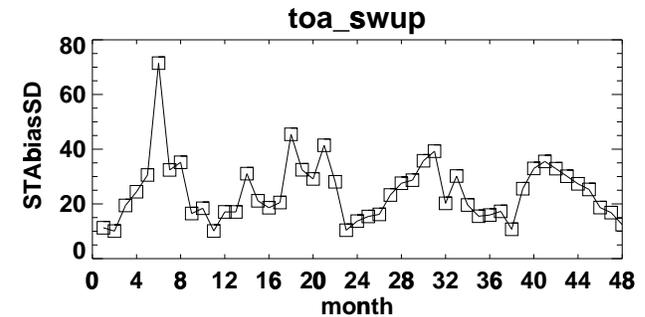
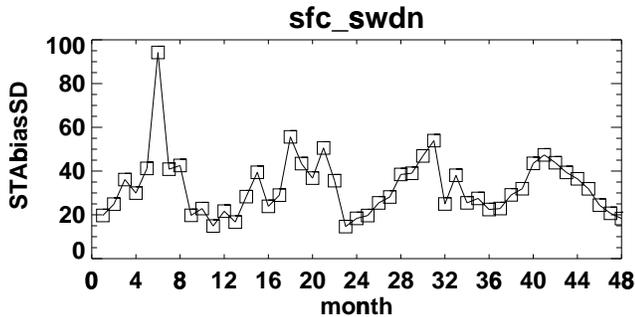
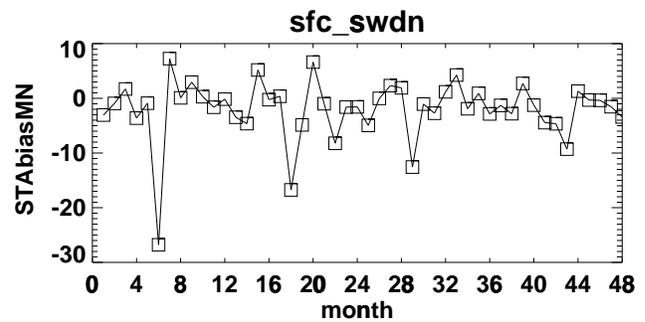
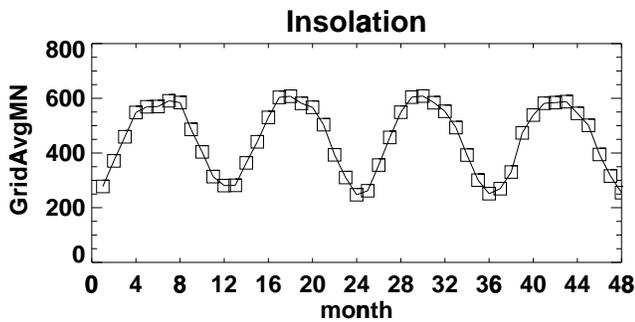
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Insolation	498.	2.11	0.005	0.015	-1.53	0.031	507.	2.19	0.001	1.32	2.04	0.958
toa_swup	109.	9.98	0.083	2.43	3.71	3.34	121.	16.6	0.057	16.9	20.3	13.6
TOA SW NET	389.	10.4	0.032	-2.41	-5.24	-3.31	400.	16.8	0.032	17.0	20.6	13.7
TOA ALBEDO	0.226	0.021	0.084	0.005	0.009	0.006	0.071	0.019	0.057	0.025	0.030	0.019
sfc_swdn	369.	11.9	0.048	0.474	-0.693	-0.278	384.	22.8	0.065	23.1	28.3	16.8
sfc_swup	68.4	6.62	0.115	1.48	1.96	3.66	71.3	9.20	0.085	8.78	11.1	11.0
SFC SW NET	300.	11.5	0.053	-1.01	-2.66	-3.93	313.	18.6	0.061	19.2	22.9	15.3
SFC ALBEDO	0.186	0.016	0.085	0.004	0.006	0.009	0.014	0.011	0.050	0.014	0.018	0.018
toa_lwup	268.	8.24	0.034	-2.69	-5.25	0.718	37.4	7.54	0.035	9.90	11.4	7.38
sfc_lwdn	289.	9.81	0.034	-6.03	-11.3	2.46	25.3	3.75	0.012	6.84	9.30	5.34
sfc_lwup	431.	11.1	0.026	-7.04	-13.7	2.69	57.8	4.83	0.011	8.12	9.86	7.75
SFC LW NET	-142.	10.1	-0.088	1.01	2.36	-0.232	59.2	5.91	0.068	9.93	12.0	9.09
clear_pct	78.5	7.14	0.301	-1.39	-2.94	0.452	31.1	9.76	0.554	11.1	13.3	8.10
Insolation_CLR	495.	1.89	0.004	0.097	-1.19	0.075	507.	2.10	0.001	1.49	2.04	1.19
toa_swup_CLR	89.5	4.36	0.049	1.74	1.20	4.20	91.7	5.29	0.021	5.30	5.03	8.31
TOA SW NET_CLR	406.	4.94	0.013	-1.64	-2.38	-4.13	416.	5.85	0.005	5.59	5.38	8.47
TOA ALBEDO_CLR	0.183	0.009	0.050	0.003	0.003	0.008	0.008	0.004	0.021	0.007	0.007	0.010
sfc_swdn_CLR	393.	3.34	0.009	1.89	1.79	0.180	403.	4.35	0.005	4.26	5.52	2.61
sfc_swup_CLR	72.0	5.12	0.075	2.11	1.42	4.82	73.9	6.21	0.035	6.48	6.24	9.54
SFC SW NET_CLR	321.	5.49	0.018	-0.224	0.373	-4.64	329.	6.60	0.008	6.47	6.44	9.42
SFC ALBEDO_CLR	0.183	0.013	0.073	0.004	0.002	0.012	0.010	0.006	0.035	0.011	0.011	0.015
toa_lwup_CLR	287.	3.28	0.012	-1.49	-3.20	0.625	21.7	1.32	0.005	2.39	3.19	2.17
sfc_lwdn_CLR	278.	8.21	0.030	-5.56	-11.0	2.01	18.3	2.80	0.010	4.51	7.36	3.62
sfc_lwup_CLR	438.	10.2	0.024	-5.24	-10.7	1.85	65.0	3.92	0.010	7.29	9.00	6.72
SFC LW NET_CLR	-161.	7.97	-0.055	-0.316	-0.294	0.162	59.3	3.24	0.028	6.21	7.04	6.37
clear_pct_CLR	100.0	0.005	0.000	-0.001	-0.001	-0.000	0.007	0.010	0.000	0.012	0.012	0.009



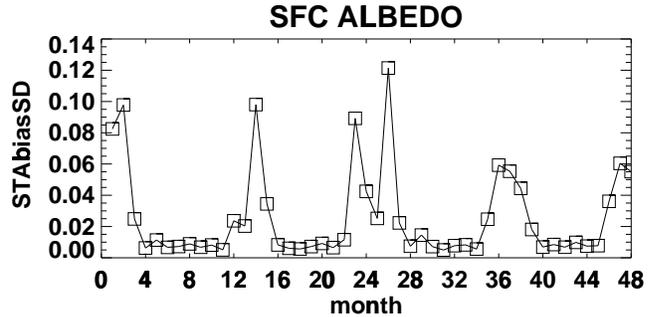
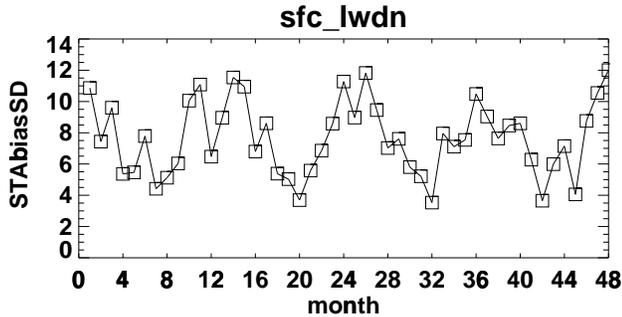
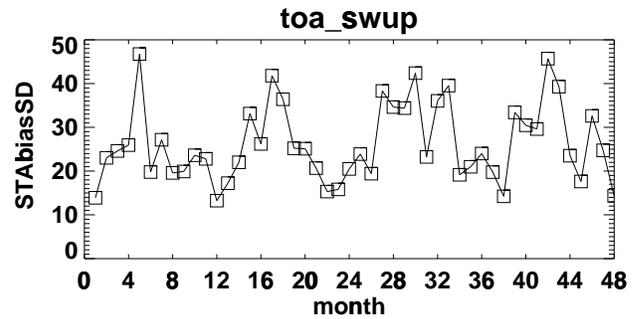
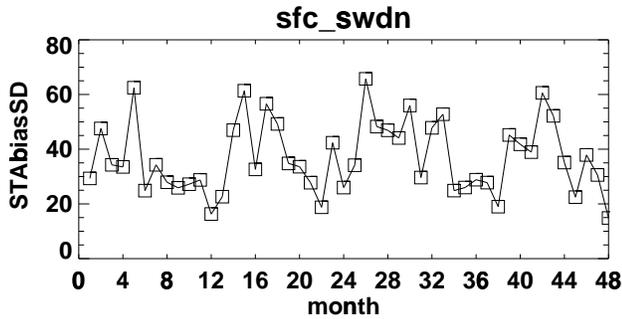
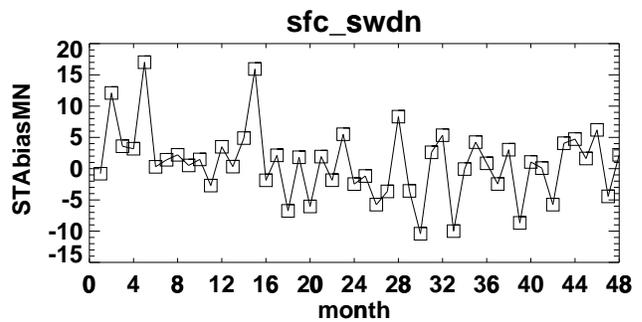
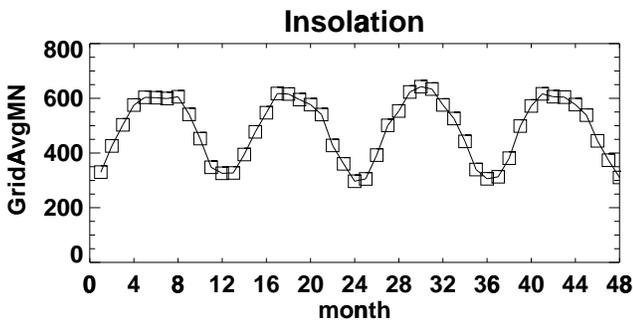
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	513.	2.05	0.005	0.662	-1.36	-0.023	518.	2.11	0.001	1.57	1.91	0.927
toa_swup	149.	17.5	0.110	-0.835	2.27	-1.38	184.	28.5	0.087	31.7	34.0	21.2
TOA SW NET	364.	17.9	0.058	1.50	-3.63	1.36	383.	28.5	0.055	31.8	34.1	21.3
TOA ALBEDO	0.297	0.034	0.111	-0.002	0.005	-0.003	0.150	0.031	0.087	0.043	0.046	0.029
sfc_swdn	290.	22.3	0.116	1.79	-3.45	0.169	326.	35.9	0.133	40.0	43.4	26.3
sfc_swup	40.9	4.84	0.161	0.534	-0.325	-1.43	46.1	6.93	0.148	7.81	8.94	6.26
SFC SW NET	250.	19.4	0.116	1.25	-3.13	1.60	281.	30.4	0.127	34.2	36.6	22.8
SFC ALBEDO	0.140	0.010	0.076	0.001	0.001	-0.004	0.015	0.008	0.048	0.011	0.014	0.010
toa_lwup	240.	8.40	0.040	0.353	-0.700	-0.092	39.3	8.48	0.043	11.1	12.7	7.73
sfc_lwdn	344.	4.91	0.015	0.956	-0.699	-0.355	37.7	4.86	0.015	6.47	7.51	4.60
sfc_lwup	403.	3.04	0.008	1.40	-1.68	-0.366	29.1	3.38	0.008	4.30	4.63	3.42
SFC LW NET	-59.3	6.40	-0.146	-0.442	0.983	0.012	32.0	5.39	0.589	7.80	9.02	5.72
clear_pct	49.4	9.26	0.729	0.455	-0.397	-0.383	40.4	11.1	0.936	13.8	15.7	9.93
Insolation_CLR	400.	1.57	0.004	0.471	-0.872	-0.025	490.	1.91	0.001	1.48	1.62	0.966
toa_swup_CLR	60.2	1.61	0.027	0.073	-0.017	-1.43	73.4	2.29	0.013	2.22	1.70	3.11
TOA SW NET_CLR	339.	2.61	0.008	0.398	-0.855	1.40	417.	3.39	0.003	2.99	2.43	3.37
TOA ALBEDO_CLR	0.151	0.004	0.028	0.000	0.000	-0.004	0.007	0.002	0.014	0.004	0.003	0.004
sfc_swdn_CLR	303.	2.04	0.007	0.034	-0.361	0.205	371.	2.83	0.004	2.40	2.29	1.92
sfc_swup_CLR	40.5	1.85	0.048	-0.062	0.152	-1.46	50.0	2.70	0.027	2.66	1.89	3.49
SFC SW NET_CLR	263.	2.87	0.011	0.096	-0.512	1.66	321.	3.85	0.005	3.44	2.76	3.96
SFC ALBEDO_CLR	0.133	0.006	0.048	-0.000	0.001	-0.005	0.010	0.003	0.027	0.006	0.004	0.007
toa_lwup_CLR	270.	1.02	0.004	0.518	-0.707	-0.120	11.2	0.473	0.002	0.994	1.04	0.809
sfc_lwdn_CLR	309.	0.985	0.003	0.960	-0.857	-0.386	24.9	0.382	0.001	0.822	0.675	0.628
sfc_lwup_CLR	392.	4.16	0.011	1.89	-2.69	-0.350	36.3	1.93	0.005	4.02	4.14	3.29
SFC LW NET_CLR	-83.0	4.02	-0.064	-0.928	1.83	-0.036	32.7	2.05	0.093	4.00	4.21	3.36
clear_pct_CLR	100.0	0.003	0.000	-0.000	-0.000	-0.000	0.011	0.008	0.000	0.007	0.007	0.006



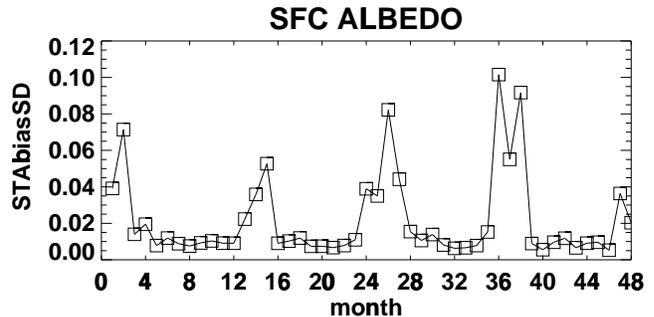
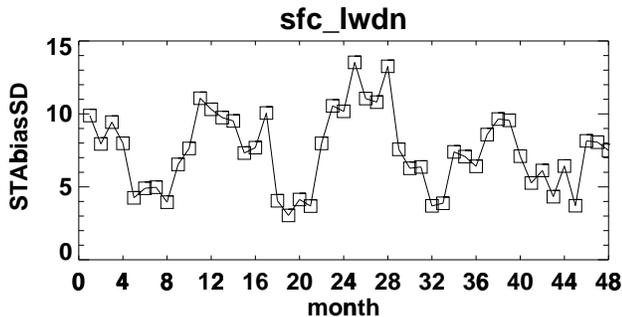
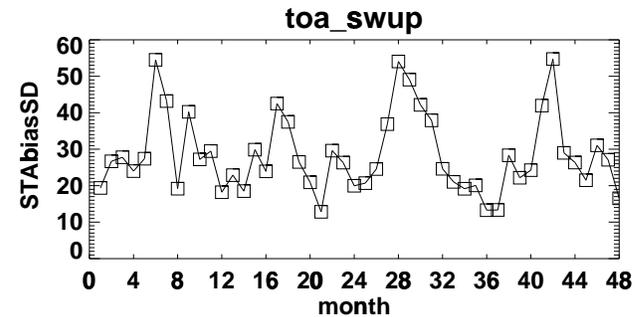
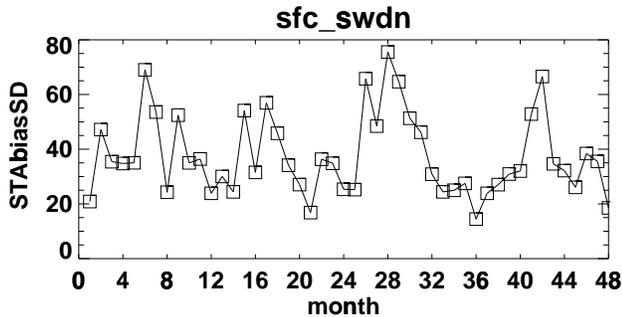
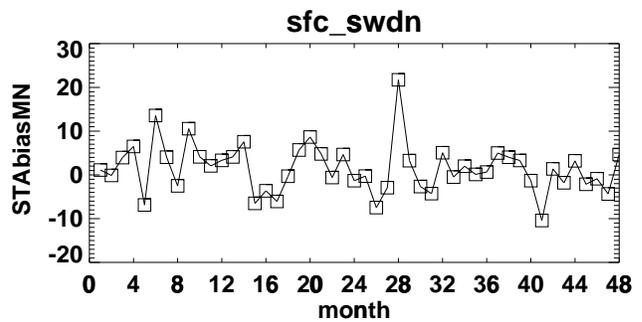
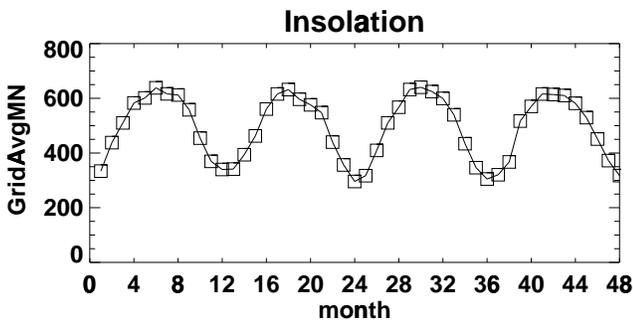
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Insolation	452.	2.30	0.006	-1.87	-2.00	-0.040	459.	2.42	0.001	2.25	2.50	1.03
toa_swup	150.	16.1	0.107	0.849	1.15	-0.512	178.	25.8	0.087	24.6	33.5	19.9
TOA SW NET	302.	16.3	0.063	-2.72	-3.15	0.473	320.	25.9	0.053	24.7	33.7	20.0
TOA ALBEDO	0.349	0.036	0.107	0.003	0.004	-0.001	0.140	0.030	0.087	0.038	0.051	0.031
sfc_swdn	264.	21.3	0.118	-1.99	-2.24	0.002	298.	35.2	0.130	32.9	45.1	27.4
sfc_swup	57.3	8.93	0.206	0.257	0.063	-0.316	69.6	14.4	0.190	13.6	16.9	12.0
SFC SW NET	206.	17.8	0.125	-2.25	-2.31	0.318	235.	28.0	0.116	26.8	36.6	21.7
SFC ALBEDO	0.223	0.028	0.114	0.002	0.001	-0.001	0.058	0.026	0.096	0.031	0.035	0.028
toa_lwup	229.	7.51	0.036	-0.228	-0.201	-0.008	34.1	7.41	0.038	8.73	11.2	7.13
sfc_lwdn	295.	6.84	0.024	-0.326	-0.717	0.350	34.9	6.41	0.023	8.00	10.6	6.47
sfc_lwup	365.	4.33	0.012	-0.954	-2.09	0.422	35.8	4.97	0.013	5.62	6.62	4.77
SFC LW NET	-69.1	8.65	-0.104	0.628	1.37	-0.072	37.1	6.99	1.20	9.46	12.1	7.98
clear_pct	52.0	10.0	0.691	-0.232	-0.472	-0.127	40.4	11.6	0.881	13.0	16.9	10.6
Insolation_CLR	444.	2.03	0.005	-1.53	-1.49	-0.015	456.	2.21	0.002	2.20	2.29	1.23
toa_swup_CLR	97.7	4.41	0.044	-0.007	-0.141	0.093	97.3	6.21	0.030	5.30	6.24	4.84
TOA SW NET_CLR	346.	4.81	0.019	-1.53	-1.35	-0.108	364.	6.54	0.013	5.99	6.60	4.97
TOA ALBEDO_CLR	0.227	0.011	0.044	0.001	0.000	0.000	0.039	0.009	0.030	0.010	0.011	0.008
sfc_swdn_CLR	340.	2.79	0.009	-1.38	-0.591	-0.716	348.	3.81	0.006	3.59	3.92	3.22
sfc_swup_CLR	78.4	5.22	0.072	-0.142	0.103	-0.196	78.9	7.37	0.051	6.25	7.25	5.91
SFC SW NET_CLR	261.	5.34	0.030	-1.24	-0.695	-0.520	278.	7.43	0.023	6.76	7.72	5.95
SFC ALBEDO_CLR	0.232	0.017	0.070	0.001	0.001	0.000	0.057	0.013	0.050	0.015	0.016	0.013
toa_lwup_CLR	255.	1.34	0.005	-0.389	-0.836	0.021	15.1	0.783	0.003	1.14	1.46	0.947
sfc_lwdn_CLR	267.	1.01	0.004	-0.479	-1.17	0.355	26.7	0.458	0.002	0.702	0.955	0.614
sfc_lwup_CLR	363.	4.69	0.013	-1.25	-2.90	0.152	46.2	2.83	0.007	4.08	5.14	3.48
SFC LW NET_CLR	-95.2	4.44	-0.052	0.772	1.74	0.203	38.2	2.79	0.034	4.00	4.99	3.38
clear_pct_CLR	100.0	0.004	0.000	-0.001	-0.001	-0.001	0.009	0.009	0.000	0.009	0.009	0.009



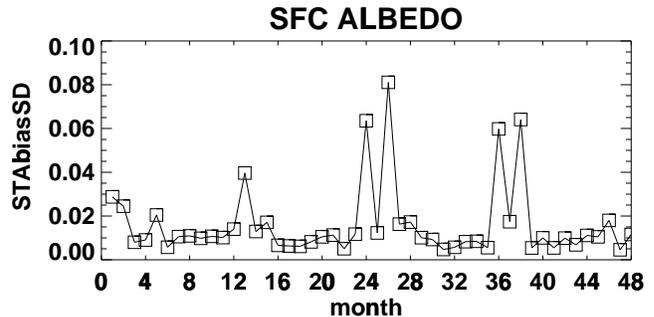
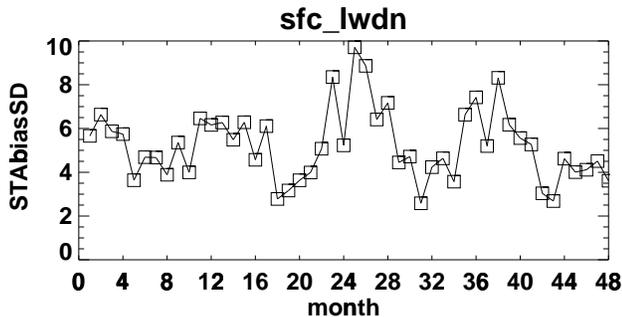
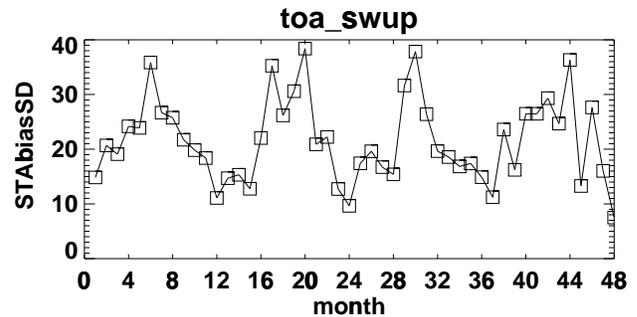
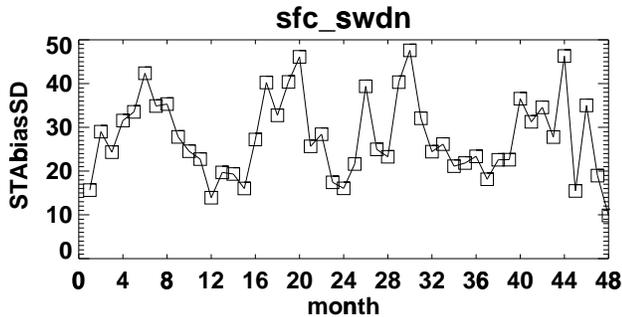
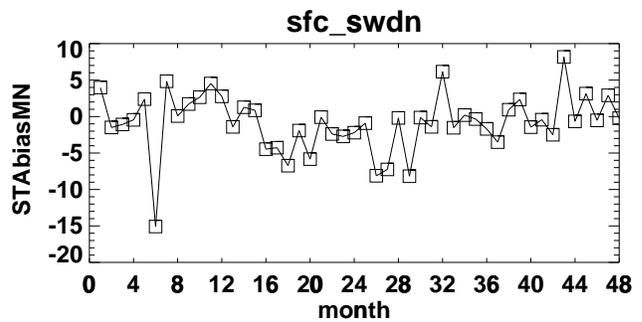
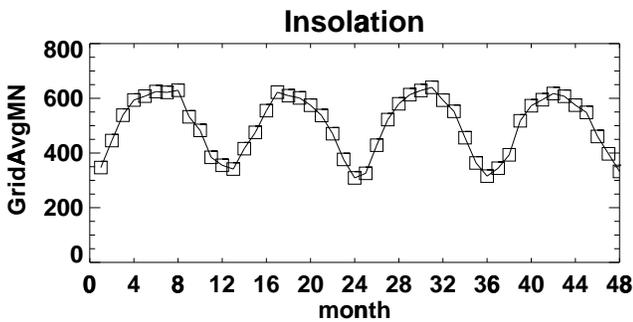
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	487.	2.12	0.005	2.33	-1.64	0.013	494.	2.23	0.001	2.63	2.17	0.939
toa_swup	135.	13.8	0.096	1.48	0.239	-0.316	164.	25.0	0.090	26.3	31.2	18.2
TOA SW NET	352.	14.2	0.049	0.845	-1.88	0.330	369.	24.8	0.051	26.2	31.3	18.2
TOA ALBEDO	0.287	0.029	0.096	0.002	0.001	-0.001	0.132	0.030	0.089	0.038	0.045	0.026
sfc_swdn	307.	19.3	0.094	0.912	-3.11	0.080	336.	34.9	0.119	37.0	42.6	25.5
sfc_swup	56.8	7.13	0.153	0.553	-0.768	-0.236	66.8	13.2	0.164	14.6	13.8	10.1
SFC SW NET	251.	15.5	0.093	0.359	-2.34	0.316	276.	26.9	0.106	28.7	33.8	19.8
SFC ALBEDO	0.188	0.018	0.081	0.001	-0.001	-0.001	0.043	0.022	0.078	0.026	0.024	0.020
toa_lwup	241.	8.70	0.040	-0.037	-0.281	0.353	39.1	8.69	0.043	11.8	13.2	7.93
sfc_lwdn	309.	6.51	0.022	0.826	2.75	0.091	29.9	5.90	0.020	7.66	9.30	5.70
sfc_lwup	394.	6.32	0.016	-0.310	0.090	0.168	44.2	6.66	0.016	8.29	9.25	6.74
SFC LW NET	-84.6	10.1	-0.148	1.14	2.66	-0.077	45.5	8.63	0.151	11.8	13.6	9.32
clear_pct	59.9	9.94	0.580	-0.222	-0.215	0.395	39.5	11.7	0.825	14.5	16.7	10.4
Insolation_CLR	495.	1.95	0.004	1.92	-1.29	0.055	494.	2.09	0.001	2.46	2.12	1.17
toa_swup_CLR	91.0	2.58	0.026	0.532	-0.211	0.229	93.3	4.38	0.023	4.40	4.00	3.21
TOA SW NET_CLR	404.	3.43	0.011	1.38	-1.08	-0.174	405.	4.84	0.009	5.15	4.60	3.40
TOA ALBEDO_CLR	0.190	0.006	0.027	0.000	0.000	0.001	0.028	0.006	0.023	0.008	0.007	0.005
sfc_swdn_CLR	378.	2.87	0.008	2.11	-2.28	0.015	378.	3.66	0.004	3.74	4.59	2.62
sfc_swup_CLR	69.9	3.18	0.044	0.868	-0.530	0.264	74.0	5.34	0.039	5.22	5.08	3.93
SFC SW NET_CLR	308.	3.91	0.017	1.24	-1.75	-0.249	310.	5.66	0.016	6.01	5.64	4.17
SFC ALBEDO_CLR	0.189	0.009	0.042	0.001	-0.000	0.001	0.040	0.010	0.037	0.011	0.010	0.008
toa_lwup_CLR	269.	1.51	0.006	-0.160	-0.671	-0.074	17.6	1.01	0.004	1.47	1.79	1.11
sfc_lwdn_CLR	289.	1.83	0.006	0.672	2.17	0.240	23.4	0.698	0.002	1.00	1.45	0.882
sfc_lwup_CLR	401.	5.55	0.013	-0.857	-2.25	-0.171	59.1	3.80	0.008	5.55	6.50	4.37
SFC LW NET_CLR	-112.	6.22	-0.060	1.53	4.42	0.411	52.2	4.06	0.039	5.71	6.94	4.52
clear_pct_CLR	100.0	0.004	0.000	-0.001	-0.000	-0.001	0.008	0.009	0.000	0.009	0.008	0.008



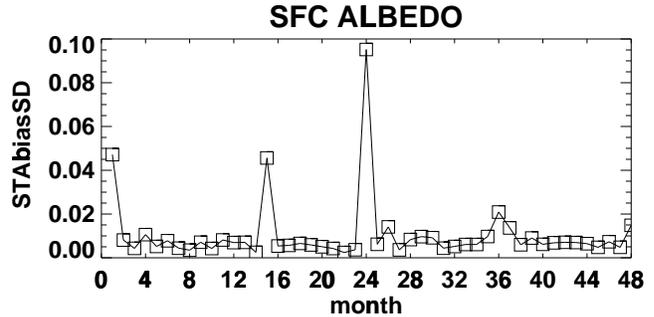
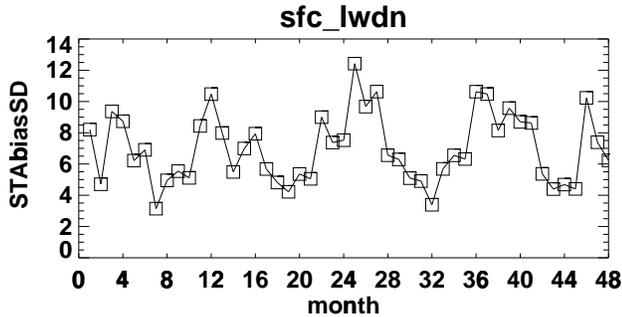
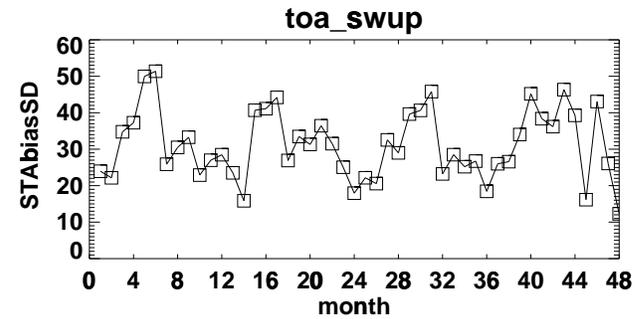
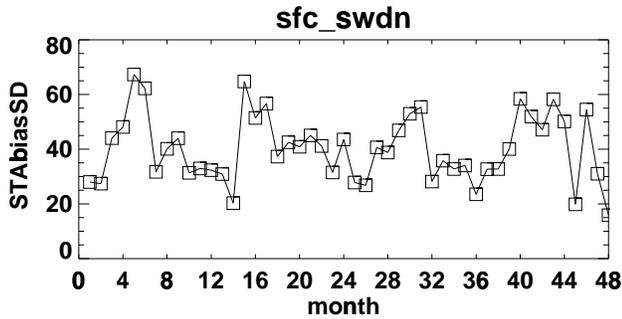
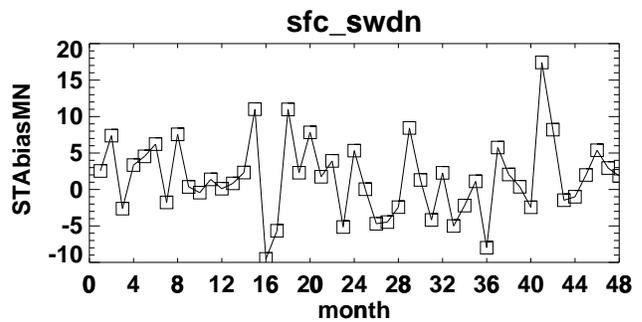
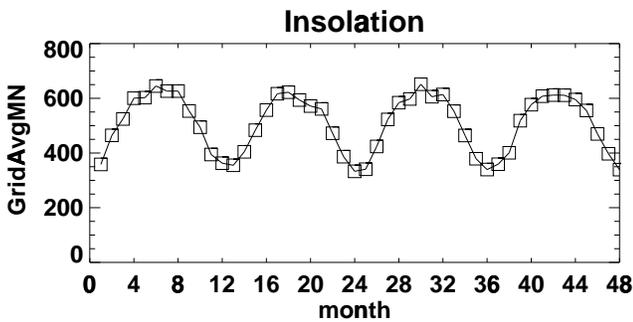
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	493.	2.22	0.005	1.83	-1.70	0.030	493.	2.24	0.001	2.17	2.17	1.06
toa_swup	145.	16.8	0.107	0.826	0.526	0.133	177.	27.9	0.093	28.5	35.2	20.2
TOA SW NET	348.	16.9	0.057	1.01	-2.23	-0.102	364.	27.9	0.056	28.6	35.4	20.1
TOA ALBEDO	0.303	0.034	0.106	0.000	0.003	0.000	0.149	0.032	0.093	0.041	0.050	0.029
sfc_swdn	290.	21.8	0.114	1.50	-3.38	0.713	323.	36.5	0.130	37.6	45.5	27.6
sfc_swup	47.6	6.63	0.179	0.847	-1.12	0.856	55.7	10.9	0.170	11.6	12.1	9.96
SFC SW NET	243.	18.4	0.114	0.656	-2.26	-0.142	271.	30.0	0.124	31.0	38.0	21.7
SFC ALBEDO	0.165	0.018	0.097	0.003	-0.003	0.003	0.031	0.016	0.072	0.022	0.021	0.020
toa_lwup	238.	8.10	0.038	0.137	-0.735	0.129	38.5	8.56	0.043	10.7	12.9	7.47
sfc_lwdn	319.	5.55	0.018	-0.522	1.22	0.082	35.7	5.86	0.020	7.47	8.47	5.29
sfc_lwup	389.	3.81	0.010	0.447	-0.324	0.052	34.8	4.25	0.011	5.18	6.14	4.00
SFC LW NET	-69.9	7.78	-0.142	-0.970	1.55	0.030	37.3	6.59	0.316	9.45	10.8	6.80
clear_pct	54.8	9.45	0.659	0.128	-0.663	0.221	40.9	11.7	0.904	14.1	16.4	10.2
Insolation_CLR	446.	1.82	0.004	1.38	-1.22	0.018	490.	2.09	0.001	2.03	2.05	1.09
toa_swup_CLR	76.9	2.44	0.028	-0.075	0.216	-0.338	85.6	4.11	0.022	4.04	3.87	2.98
TOA SW NET_CLR	369.	2.79	0.009	1.45	-1.43	0.356	408.	4.31	0.008	4.35	4.25	2.99
TOA ALBEDO_CLR	0.177	0.006	0.027	-0.001	0.001	-0.001	0.025	0.006	0.022	0.007	0.007	0.005
sfc_swdn_CLR	339.	2.54	0.008	1.35	-1.75	0.062	373.	3.46	0.005	3.44	4.32	2.57
sfc_swup_CLR	56.0	3.06	0.052	-0.059	-0.053	-0.338	64.4	5.11	0.043	5.14	5.07	3.79
SFC SW NET_CLR	283.	3.19	0.015	1.41	-1.70	0.400	313.	5.01	0.014	4.99	5.21	3.55
SFC ALBEDO_CLR	0.168	0.009	0.048	-0.001	0.001	-0.002	0.035	0.010	0.041	0.012	0.011	0.009
toa_lwup_CLR	266.	1.11	0.004	0.313	-0.461	-0.042	13.8	0.662	0.002	1.05	1.25	0.812
sfc_lwdn_CLR	292.	0.867	0.003	-0.347	0.890	0.163	25.6	0.376	0.001	0.542	0.809	0.545
sfc_lwup_CLR	386.	4.12	0.011	1.00	-1.51	-0.217	44.8	2.43	0.006	3.81	4.58	3.07
SFC LW NET_CLR	-94.1	4.38	-0.053	-1.35	2.40	0.379	38.8	2.56	0.035	3.97	4.83	3.19
clear_pct_CLR	100.0	0.004	0.000	-0.001	-0.001	-0.001	0.008	0.009	0.000	0.008	0.008	0.008



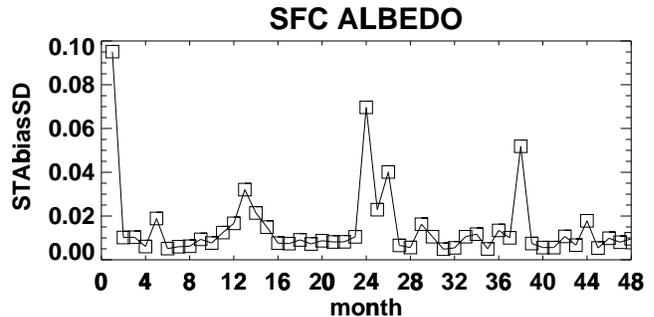
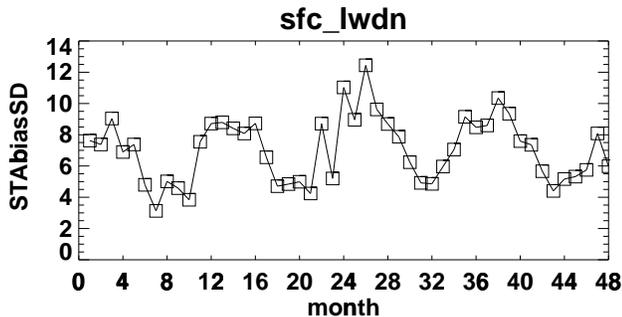
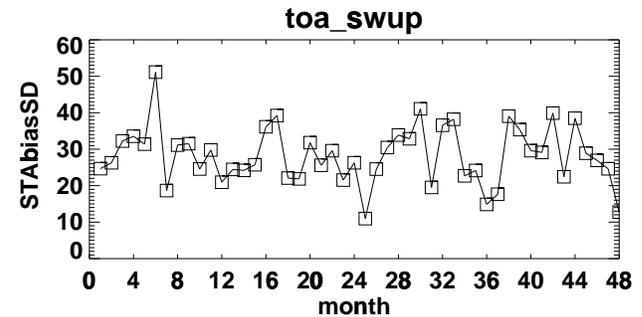
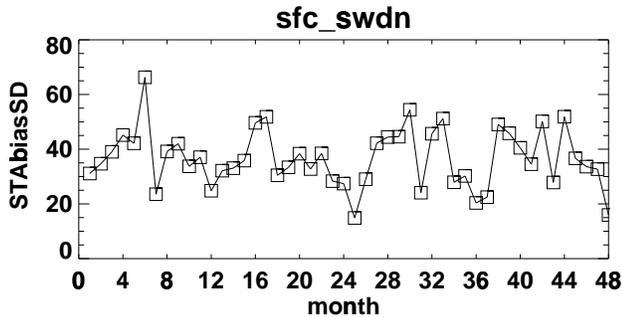
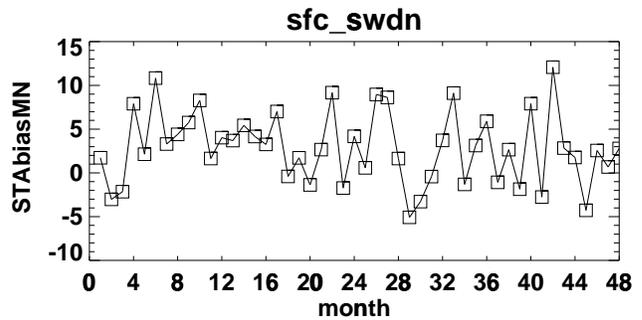
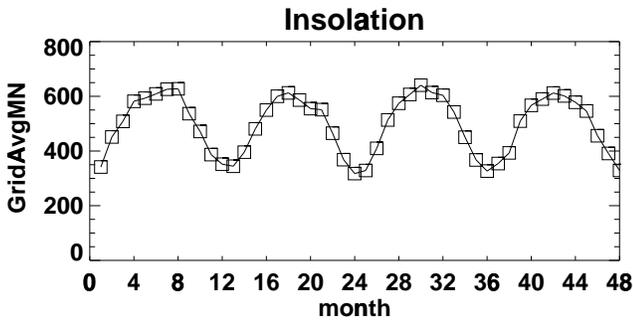
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	501.	2.11	0.005	-0.634	-1.53	-0.017	506.	2.16	0.001	1.21	2.06	0.966
toa_swup	144.	16.2	0.105	0.499	-1.16	0.628	175.	27.4	0.087	21.5	32.9	20.1
TOA SW NET	357.	16.6	0.055	-1.13	-0.372	-0.645	374.	27.3	0.053	21.6	32.8	20.2
TOA ALBEDO	0.295	0.032	0.105	0.002	-0.002	0.001	0.140	0.030	0.086	0.030	0.046	0.028
sfc_swdn	298.	20.9	0.106	-0.840	-1.48	-0.344	331.	35.6	0.125	27.7	43.9	26.0
sfc_swup	49.5	6.76	0.169	0.261	-1.52	0.352	57.5	10.2	0.150	8.80	12.8	8.36
SFC SW NET	249.	17.9	0.106	-1.10	0.043	-0.696	277.	29.1	0.116	23.1	35.1	21.7
SFC ALBEDO	0.166	0.017	0.092	0.001	-0.005	0.002	0.029	0.013	0.056	0.016	0.020	0.016
toa_lwup	242.	8.58	0.040	-0.214	-0.839	-0.101	39.2	8.92	0.045	8.43	13.1	7.77
sfc_lwdn	327.	5.21	0.017	0.476	0.458	0.402	32.8	5.42	0.018	5.23	7.83	5.08
sfc_lwup	401.	4.89	0.012	0.462	-1.11	0.452	36.9	5.58	0.013	5.70	7.45	5.48
SFC LW NET	-74.6	8.51	-0.236	0.014	1.56	-0.050	38.8	7.34	0.944	8.19	11.5	7.88
clear_pct	57.5	9.52	0.624	-0.155	-0.534	-0.249	39.8	11.5	0.867	10.6	15.5	10.4
Insolation_CLR	463.	1.74	0.004	-0.454	-1.12	0.003	504.	2.03	0.001	1.27	2.03	1.14
toa_swup_CLR	80.5	3.15	0.037	1.06	-1.06	1.07	89.2	4.75	0.022	3.76	4.10	3.79
TOA SW NET_CLR	382.	4.02	0.012	-1.51	-0.065	-1.06	418.	5.66	0.009	4.26	4.33	4.16
TOA ALBEDO_CLR	0.178	0.008	0.038	0.003	-0.002	0.003	0.022	0.006	0.022	0.006	0.006	0.006
sfc_swdn_CLR	351.	2.47	0.008	-0.612	-1.36	-0.173	383.	3.38	0.004	2.74	3.83	2.67
sfc_swup_CLR	60.1	3.78	0.061	1.07	-1.36	1.10	68.3	5.67	0.035	4.55	5.06	4.57
SFC SW NET_CLR	291.	4.32	0.018	-1.69	-0.001	-1.27	319.	6.19	0.015	4.84	4.99	4.88
SFC ALBEDO_CLR	0.174	0.012	0.060	0.004	-0.004	0.004	0.032	0.009	0.034	0.009	0.010	0.010
toa_lwup_CLR	271.	1.37	0.005	-0.180	-0.585	-0.016	14.2	0.870	0.003	1.08	1.45	1.03
sfc_lwdn_CLR	303.	0.849	0.003	0.443	0.243	0.262	24.5	0.409	0.001	0.631	0.735	0.608
sfc_lwup_CLR	401.	5.51	0.013	-0.429	-2.42	0.156	48.5	3.65	0.008	4.44	5.85	4.26
SFC LW NET_CLR	-97.9	5.72	-0.062	0.872	2.66	0.106	43.2	3.73	0.049	4.55	6.01	4.38
clear_pct_CLR	100.0	0.005	0.000	-0.001	-0.001	-0.001	0.008	0.010	0.000	0.009	0.010	0.009



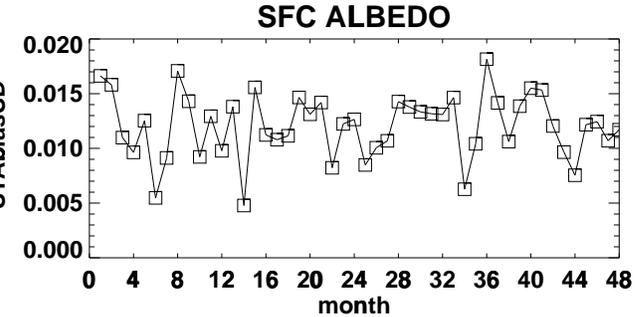
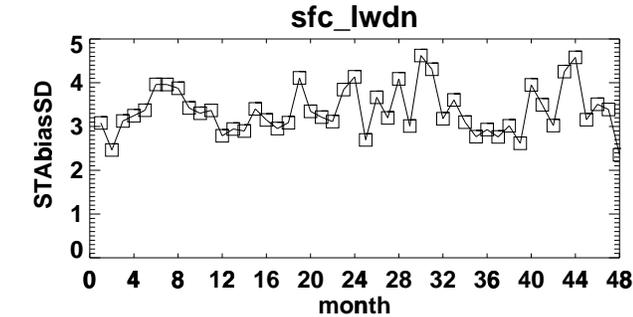
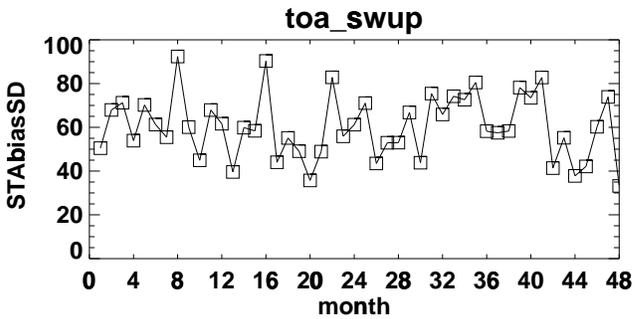
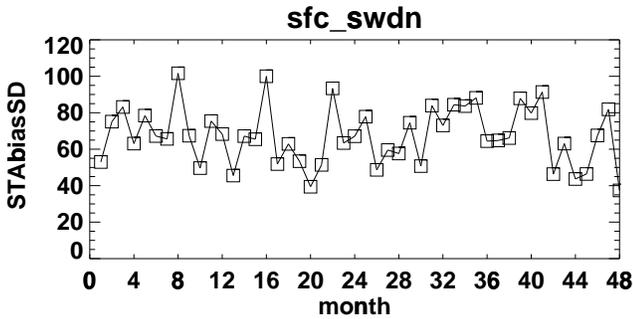
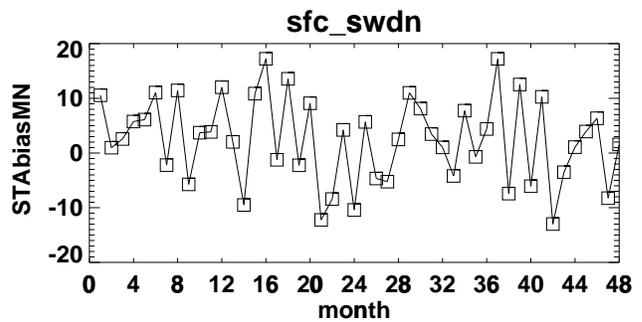
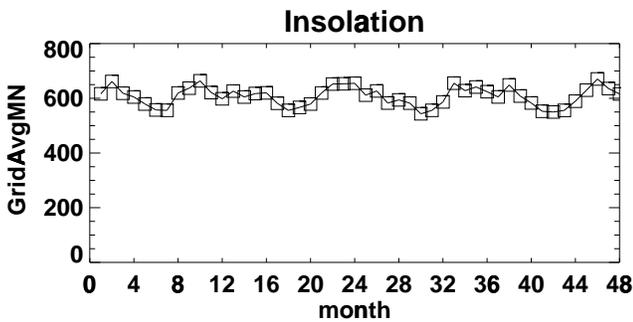
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	507.	2.05	0.005	-1.34	-1.46	-0.007	513.	2.14	0.001	1.93	1.96	0.909
toa_swup	147.	16.2	0.103	-1.61	1.80	0.582	182.	27.7	0.093	31.2	36.6	19.6
TOA SW NET	360.	16.4	0.055	0.272	-3.26	-0.588	380.	27.5	0.054	31.1	36.6	19.6
TOA ALBEDO	0.298	0.032	0.103	-0.002	0.004	0.001	0.149	0.031	0.093	0.043	0.051	0.028
sfc_swdn	293.	20.7	0.111	1.62	-3.68	-0.711	330.	35.1	0.129	40.2	46.0	24.9
sfc_swup	44.0	4.41	0.143	0.712	-0.128	-0.230	50.1	7.04	0.143	8.15	8.77	5.44
SFC SW NET	249.	17.9	0.112	0.909	-3.55	-0.481	281.	29.6	0.125	33.8	39.6	21.2
SFC ALBEDO	0.149	0.009	0.056	0.002	0.001	-0.001	0.014	0.008	0.043	0.010	0.012	0.008
toa_lwup	243.	8.42	0.039	0.015	-0.339	-0.115	38.3	8.89	0.044	11.5	13.5	8.01
sfc_lwdn	335.	5.22	0.016	-1.83	1.70	-0.059	34.4	5.40	0.017	6.99	7.91	5.16
sfc_lwup	401.	3.67	0.009	-0.098	0.359	-0.099	32.7	3.88	0.010	4.99	5.43	3.81
SFC LW NET	-66.6	7.27	-0.141	-1.73	1.34	0.039	35.3	6.10	0.187	9.23	9.83	6.55
clear_pct	54.2	9.48	0.672	0.806	-0.531	0.004	40.3	11.5	0.891	13.9	16.1	10.4
Insolation_CLR	443.	1.64	0.004	-0.940	-0.968	0.044	510.	2.01	0.001	1.78	1.85	1.01
toa_swup_CLR	69.1	1.49	0.021	0.123	0.676	0.214	79.6	2.71	0.017	2.53	3.39	2.09
TOA SW NET_CLR	374.	2.31	0.007	-1.06	-1.64	-0.170	431.	3.46	0.005	3.15	4.23	2.28
TOA ALBEDO_CLR	0.158	0.004	0.021	0.000	0.002	0.001	0.010	0.004	0.017	0.004	0.006	0.003
sfc_swdn_CLR	337.	2.10	0.007	-0.604	-1.48	0.188	389.	2.94	0.004	2.64	3.91	2.07
sfc_swup_CLR	49.3	1.81	0.038	0.235	0.459	0.261	57.3	3.19	0.028	3.01	4.01	2.57
SFC SW NET_CLR	288.	2.53	0.010	-0.839	-1.94	-0.073	332.	3.90	0.008	3.65	5.23	2.67
SFC ALBEDO_CLR	0.147	0.006	0.036	0.001	0.003	0.001	0.013	0.006	0.028	0.007	0.009	0.006
toa_lwup_CLR	272.	1.07	0.004	0.035	-0.221	-0.041	13.1	0.646	0.002	1.07	1.18	0.778
sfc_lwdn_CLR	307.	1.07	0.003	-0.941	1.18	-0.005	24.8	0.421	0.001	0.787	0.940	0.572
sfc_lwup_CLR	398.	4.22	0.011	0.481	-0.739	-0.209	42.6	2.50	0.006	4.14	4.50	3.15
SFC LW NET_CLR	-90.2	4.61	-0.072	-1.42	1.92	0.204	37.5	2.61	0.095	4.41	4.77	3.30
clear_pct_CLR	100.0	0.004	0.000	-0.000	-0.001	-0.001	0.008	0.009	0.000	0.007	0.009	0.008



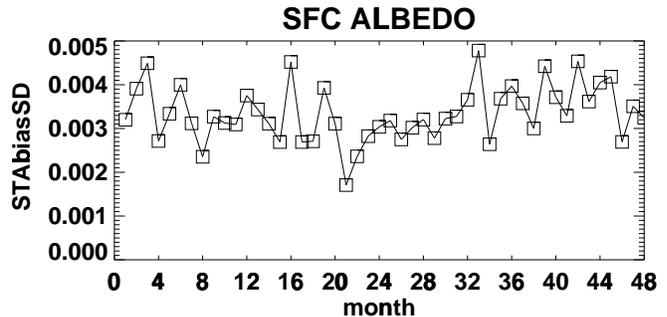
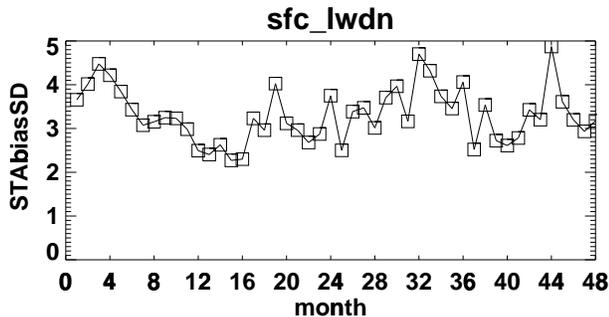
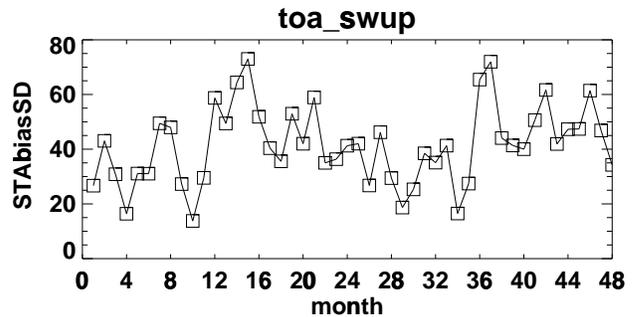
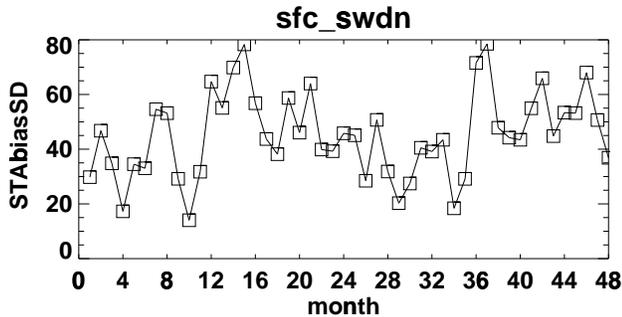
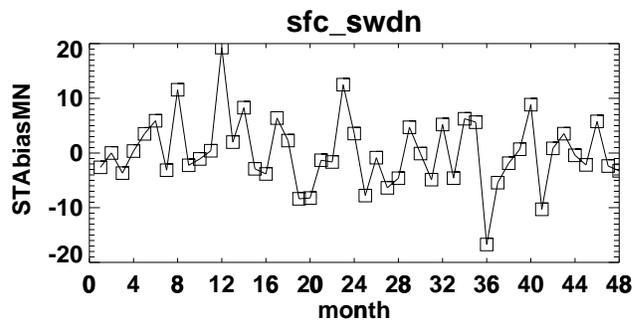
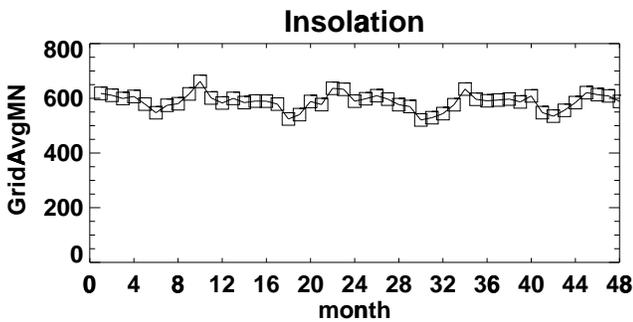
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	496.	2.07	0.005	-0.054	-1.45	-0.005	512.	2.15	0.001	1.33	1.98	0.934
toa_swup	140.	15.8	0.102	-0.546	1.24	0.500	172.	27.2	0.089	28.3	33.8	19.9
TOA SW NET	356.	16.0	0.052	0.492	-2.70	-0.505	380.	27.1	0.052	28.3	34.0	19.9
TOA ALBEDO	0.290	0.031	0.102	-0.001	0.004	0.001	0.135	0.031	0.089	0.040	0.048	0.028
sfc_swdn	301.	20.6	0.102	2.86	-3.38	-0.366	339.	35.3	0.121	36.7	45.0	25.6
sfc_swup	50.9	5.91	0.151	1.78	0.052	-0.038	58.5	8.88	0.146	9.32	11.9	7.22
SFC SW NET	250.	17.5	0.102	1.08	-3.44	-0.328	282.	29.5	0.112	30.7	37.0	21.6
SFC ALBEDO	0.169	0.014	0.078	0.005	0.003	-0.000	0.020	0.011	0.048	0.015	0.020	0.013
toa_lwup	244.	8.89	0.041	0.484	-0.626	0.148	39.0	9.37	0.046	11.2	13.8	8.19
sfc_lwdn	325.	5.75	0.018	-1.68	3.01	-0.462	31.7	5.20	0.017	7.04	7.80	5.23
sfc_lwup	403.	5.54	0.013	0.566	0.801	-0.565	38.3	5.84	0.013	7.77	8.18	5.63
SFC LW NET	-77.6	8.86	-0.142	-2.25	2.21	0.103	40.9	7.89	0.174	11.4	11.9	8.23
clear_pct	58.1	9.56	0.607	0.535	-0.062	-0.041	39.5	11.5	0.830	13.5	15.9	10.2
Insolation_CLR	471.	1.78	0.004	0.034	-1.06	0.064	510.	2.04	0.001	1.36	1.90	1.01
toa_swup_CLR	80.6	2.60	0.031	0.646	1.14	0.339	88.3	4.15	0.020	4.35	4.39	2.90
TOA SW NET_CLR	390.	3.04	0.009	-0.613	-2.20	-0.275	423.	4.63	0.008	4.56	5.21	3.04
TOA ALBEDO_CLR	0.175	0.006	0.030	0.002	0.003	0.001	0.016	0.005	0.020	0.007	0.007	0.005
sfc_swdn_CLR	361.	2.23	0.007	0.737	-1.88	0.216	392.	3.03	0.004	2.61	4.00	2.27
sfc_swup_CLR	61.8	3.04	0.047	0.874	1.12	0.414	68.5	4.88	0.031	5.19	5.24	3.55
SFC SW NET_CLR	299.	3.45	0.014	-0.137	-3.00	-0.198	325.	5.28	0.012	5.21	6.55	3.46
SFC ALBEDO_CLR	0.173	0.009	0.046	0.002	0.005	0.001	0.022	0.008	0.030	0.011	0.011	0.007
toa_lwup_CLR	274.	1.40	0.005	0.333	-0.508	-0.331	14.8	0.920	0.003	1.40	1.48	1.06
sfc_lwdn_CLR	302.	1.95	0.006	-1.14	2.37	-0.430	22.8	0.780	0.002	1.08	2.04	1.00
sfc_lwup_CLR	406.	5.38	0.013	1.37	-1.70	-1.37	51.0	3.66	0.008	5.40	5.82	4.28
SFC LW NET_CLR	-104.	5.83	-0.060	-2.51	4.07	0.938	46.7	3.77	0.037	5.54	6.30	4.41
clear_pct_CLR	100.0	0.004	0.000	-0.000	-0.001	-0.001	0.007	0.009	0.000	0.008	0.009	0.008



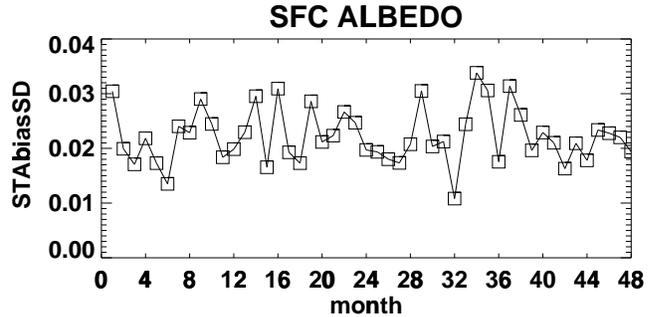
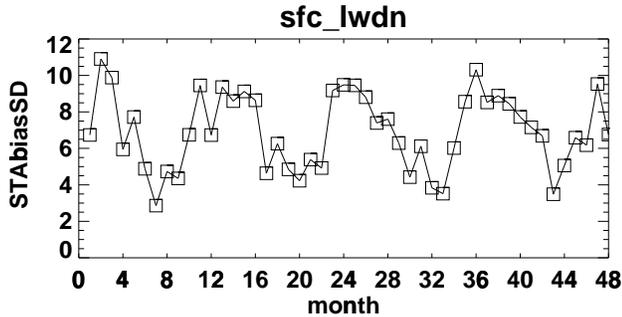
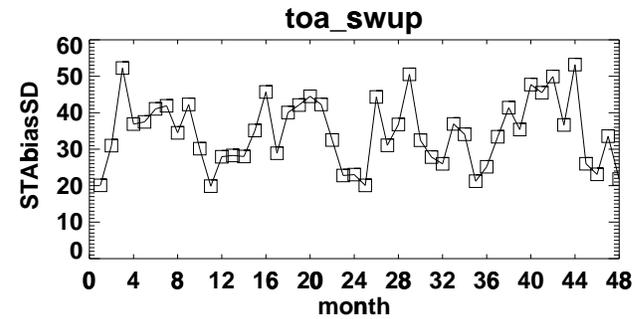
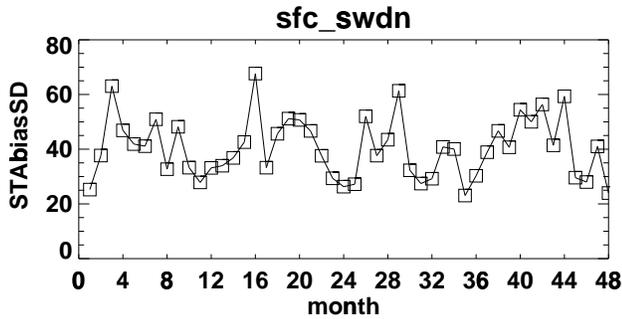
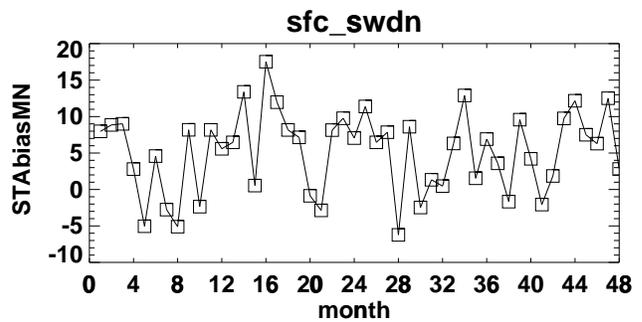
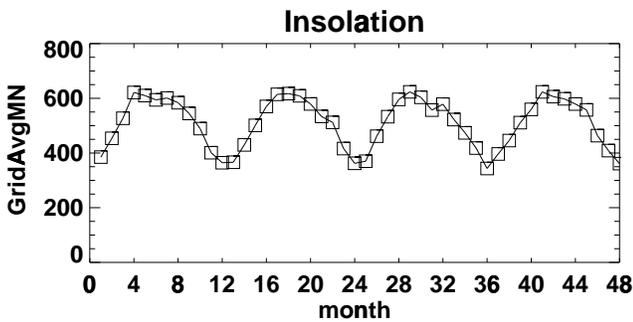
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	607.	1.59	0.003	-0.228	1.70	0.006	607.	1.66	0.001	1.41	2.15	0.596
toa_swup	145.	36.4	0.268	1.98	-2.91	-3.84	193.	49.5	0.129	60.2	70.2	42.3
TOA SW NET	462.	36.5	0.090	-2.20	4.61	3.85	480.	49.5	0.070	60.3	70.3	42.3
TOA ALBEDO	0.239	0.060	0.269	0.003	-0.005	-0.006	0.148	0.039	0.129	0.070	0.081	0.049
sfc_swdn	343.	39.6	0.159	2.44	10.8	1.48	371.	55.6	0.160	67.3	79.6	46.3
sfc_swup	20.8	7.72	0.382	5.30	6.57	-3.19	22.3	8.50	0.126	9.67	16.4	6.78
SFC SW NET	322.	38.9	0.163	-2.86	4.26	4.67	349.	52.3	0.157	63.8	74.1	45.2
SFC ALBEDO	0.062	0.019	0.316	0.014	0.016	-0.009	0.007	0.005	0.092	0.012	0.025	0.010
toa_lwup	219.	15.9	0.081	-0.051	0.601	0.127	44.8	10.7	0.060	19.9	22.0	12.7
sfc_lwdn	420.	3.18	0.008	0.033	-0.380	-0.678	7.04	1.68	0.004	3.36	3.99	2.77
sfc_lwup	476.	1.08	0.002	-0.086	-0.078	-0.360	1.30	0.426	0.001	0.667	0.741	0.672
SFC LW NET	-56.4	2.96	-0.053	0.119	-0.302	-0.318	7.06	1.76	0.032	3.26	3.81	2.63
clear_pct	25.0	10.3	1.25	-0.396	0.003	0.569	29.9	10.5	1.07	14.6	16.6	10.8
Insolation_CLR	544.	0.763	0.002	-0.100	0.516	-0.044	586.	1.02	0.001	0.878	0.939	0.699
toa_swup_CLR	37.5	1.56	0.044	0.530	-0.150	-0.017	40.6	2.42	0.041	2.21	1.92	1.40
TOA SW NET_CLR	507.	1.85	0.004	-0.631	0.666	-0.027	546.	2.74	0.003	2.59	2.36	1.64
TOA ALBEDO_CLR	0.069	0.003	0.045	0.001	0.000	0.000	0.004	0.003	0.041	0.003	0.003	0.002
sfc_swdn_CLR	402.	1.60	0.004	0.002	0.120	0.189	434.	2.32	0.003	2.14	2.63	1.54
sfc_swup_CLR	13.9	1.84	0.147	0.660	-0.347	0.072	15.5	2.95	0.145	2.69	2.54	1.72
SFC SW NET_CLR	388.	2.25	0.006	-0.658	0.466	0.116	419.	3.22	0.004	3.24	3.14	2.14
SFC ALBEDO_CLR	0.035	0.005	0.147	0.002	-0.000	0.000	0.004	0.005	0.143	0.005	0.005	0.004
toa_lwup_CLR	279.	0.513	0.002	-0.068	0.001	-0.016	3.89	0.277	0.001	0.459	0.433	0.342
sfc_lwdn_CLR	408.	1.52	0.004	-0.072	-0.003	-0.284	5.62	0.768	0.002	1.53	1.45	1.24
sfc_lwup_CLR	477.	0.615	0.001	-0.168	-0.027	-0.226	1.19	0.468	0.001	0.590	0.519	0.495
SFC LW NET_CLR	-68.8	1.50	-0.022	0.096	0.024	-0.058	5.56	0.753	0.011	1.40	1.31	1.05
clear_pct_CLR	100.0	0.009	0.000	-0.002	0.000	-0.000	0.014	0.014	0.000	0.012	0.011	0.010



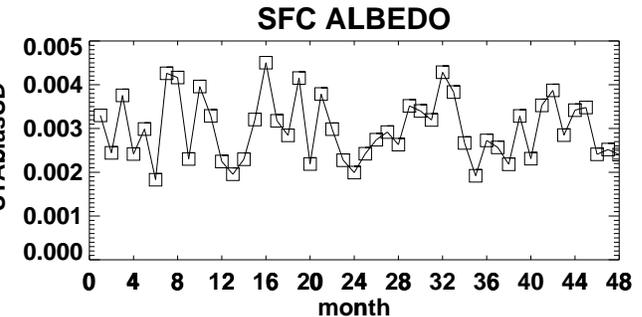
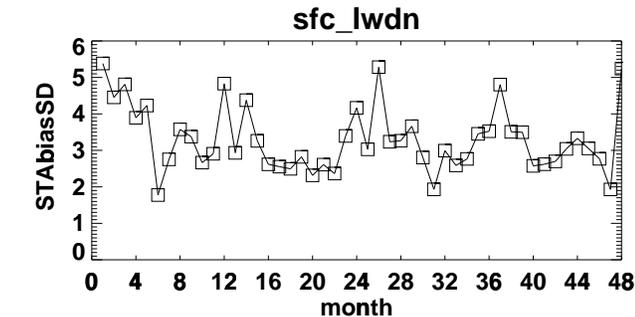
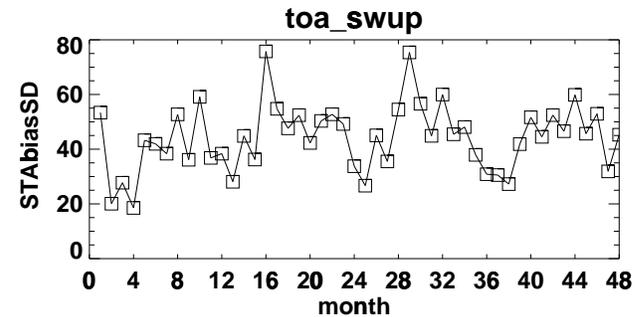
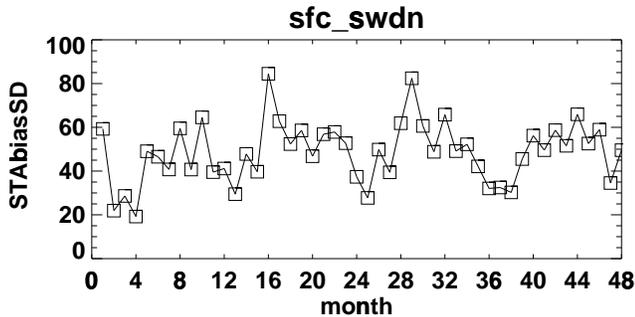
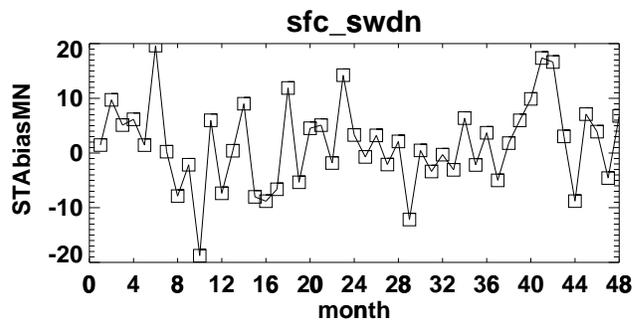
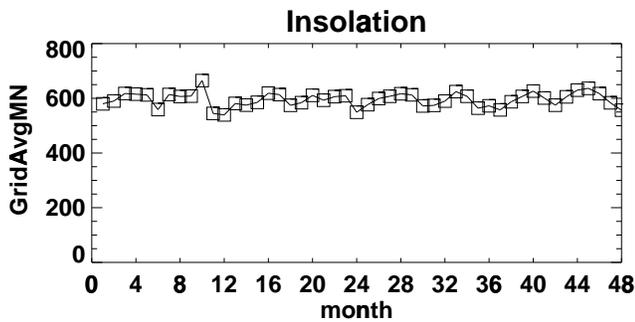
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	587.	1.51	0.003	1.55	1.48	0.034	609.	1.63	0.001	1.89	2.02	0.573
toa_swup	109.	24.2	0.216	1.10	-1.53	-0.651	155.	39.2	0.136	41.4	49.8	30.2
TOA SW NET	478.	24.3	0.060	0.453	3.01	0.685	509.	39.3	0.058	41.4	49.9	30.2
TOA ALBEDO	0.186	0.041	0.216	0.001	-0.003	-0.001	0.126	0.036	0.136	0.049	0.059	0.036
sfc_swdn	362.	26.2	0.102	0.143	2.78	0.716	396.	42.8	0.118	45.2	54.0	33.0
sfc_swup	15.3	1.28	0.103	0.157	0.057	0.046	16.4	1.95	0.106	2.20	2.51	1.66
SFC SW NET	347.	25.8	0.105	-0.013	2.72	0.669	380.	41.3	0.118	44.0	52.6	32.1
SFC ALBEDO	0.044	0.003	0.067	0.000	-0.000	0.000	0.007	0.002	0.042	0.003	0.004	0.003
toa_lwup	232.	13.6	0.067	0.259	1.16	0.307	43.7	10.8	0.057	15.4	20.0	11.8
sfc_lwdn	418.	2.79	0.007	0.166	0.075	-0.012	7.99	1.84	0.004	3.31	3.66	2.66
sfc_lwup	476.	0.119	0.000	0.010	-0.003	0.003	0.803	0.171	0.000	0.181	0.218	0.168
SFC LW NET	-58.5	2.81	-0.049	0.156	0.077	-0.014	7.98	1.87	0.034	3.33	3.71	2.71
clear_pct	33.4	10.8	1.02	-0.887	0.690	-0.121	33.0	10.4	1.00	14.7	16.8	10.9
Insolation_CLR	604.	1.12	0.002	0.784	0.779	-0.074	630.	1.42	0.001	1.47	1.59	0.880
toa_swup_CLR	40.4	0.415	0.011	0.078	0.024	0.011	42.0	0.680	0.009	0.596	0.620	0.517
TOA SW NET_CLR	564.	1.23	0.002	0.706	0.755	-0.085	588.	1.61	0.001	1.58	1.66	1.03
TOA ALBEDO_CLR	0.067	0.001	0.011	0.000	-0.000	0.000	0.003	0.001	0.009	0.001	0.001	0.001
sfc_swdn_CLR	450.	1.43	0.003	0.650	0.588	-0.131	470.	2.04	0.002	1.90	1.98	1.38
sfc_swup_CLR	14.9	0.176	0.013	0.051	0.009	-0.007	15.4	0.291	0.011	0.251	0.252	0.241
SFC SW NET_CLR	435.	1.49	0.004	0.599	0.580	-0.124	455.	2.12	0.002	1.94	2.02	1.48
SFC ALBEDO_CLR	0.033	0.000	0.015	0.000	-0.000	-0.000	0.001	0.000	0.011	0.000	0.000	0.000
toa_lwup_CLR	283.	0.532	0.002	0.017	-0.019	0.000	4.65	0.383	0.001	0.536	0.510	0.467
sfc_lwdn_CLR	406.	1.49	0.004	-0.104	0.036	0.008	5.73	0.933	0.002	1.44	1.35	1.31
sfc_lwup_CLR	476.	0.246	0.001	-0.008	-0.005	0.014	1.04	0.150	0.000	0.230	0.224	0.218
SFC LW NET_CLR	-70.8	1.70	-0.024	-0.096	0.041	-0.006	5.93	1.05	0.016	1.62	1.54	1.49
clear_pct_CLR	100.0	0.012	0.000	-0.000	-0.001	-0.000	0.014	0.014	0.000	0.014	0.014	0.014



	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	510.	1.95	0.004	0.479	-1.20	0.006	530.	2.06	0.001	1.18	1.79	0.839
toa_swup	114.	24.4	0.224	5.21	1.06	0.569	153.	35.8	0.121	34.6	44.1	29.3
TOA SW NET	396.	24.5	0.071	-4.73	-2.26	-0.563	424.	35.9	0.056	34.6	44.2	29.3
TOA ALBEDO	0.232	0.048	0.224	0.009	0.004	0.001	0.135	0.034	0.122	0.046	0.061	0.041
sfc_swdn	304.	27.2	0.121	5.16	-5.49	0.568	337.	41.1	0.117	40.4	50.2	33.0
sfc_swup	17.4	7.07	0.397	11.0	-3.59	1.19	19.1	8.87	0.152	16.6	5.33	16.2
SFC SW NET	287.	26.6	0.124	-5.84	-1.90	-0.618	318.	38.7	0.116	37.6	47.8	31.9
SFC ALBEDO	0.060	0.020	0.344	0.034	-0.010	0.004	0.007	0.009	0.138	0.022	0.005	0.033
toa_lwup	246.	9.45	0.043	0.713	-0.956	0.138	37.4	8.50	0.042	10.8	13.0	8.52
sfc_lwdn	374.	6.53	0.018	-0.976	0.991	-0.142	18.2	4.55	0.013	6.94	8.22	6.25
sfc_lwup	437.	0.330	0.001	0.089	-0.039	0.012	2.84	0.512	0.001	0.623	0.558	0.508
SFC LW NET	-62.4	6.52	-0.114	-1.06	1.03	-0.154	17.6	4.44	0.090	6.82	8.17	6.14
clear_pct	36.4	12.1	0.899	0.810	-0.929	0.099	31.8	10.7	0.895	14.0	16.7	12.0
Insolation_CLR	484.	1.28	0.003	0.085	-0.373	0.019	526.	1.46	0.001	1.03	1.00	0.859
toa_swup_CLR	39.8	1.96	0.045	1.96	-0.589	0.181	43.3	3.95	0.059	5.26	2.20	2.55
TOA SW NET_CLR	444.	2.75	0.006	-1.87	0.216	-0.162	483.	4.39	0.006	5.69	2.54	2.83
TOA ALBEDO_CLR	0.084	0.004	0.045	0.004	-0.001	0.000	0.007	0.005	0.059	0.007	0.003	0.004
sfc_swdn_CLR	364.	2.08	0.005	-0.166	-0.268	-0.022	395.	3.17	0.005	3.06	1.99	1.90
sfc_swup_CLR	15.7	1.97	0.107	1.92	-0.520	0.208	17.5	4.35	0.152	5.84	2.13	2.88
SFC SW NET_CLR	348.	3.08	0.008	-2.09	0.253	-0.230	378.	4.99	0.008	6.29	2.94	3.24
SFC ALBEDO_CLR	0.044	0.005	0.107	0.005	-0.001	0.001	0.007	0.008	0.150	0.011	0.004	0.006
toa_lwup_CLR	282.	0.492	0.002	0.072	-0.107	-0.048	5.56	0.330	0.001	0.513	0.439	0.377
sfc_lwdn_CLR	355.	1.41	0.004	-0.267	0.330	0.146	12.4	0.950	0.003	1.48	1.25	1.12
sfc_lwup_CLR	435.	0.601	0.001	0.143	-0.126	-0.048	2.92	0.427	0.001	0.651	0.533	0.511
SFC LW NET_CLR	-80.3	1.96	-0.026	-0.410	0.455	0.194	12.1	1.31	0.018	2.04	1.74	1.56
clear_pct_CLR	100.0	0.011	0.000	-0.001	-0.000	-0.002	0.015	0.014	0.000	0.012	0.011	0.013

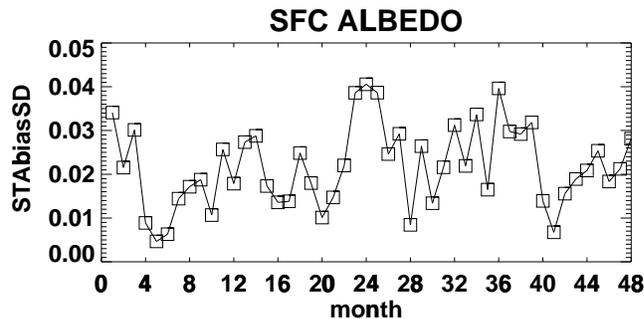
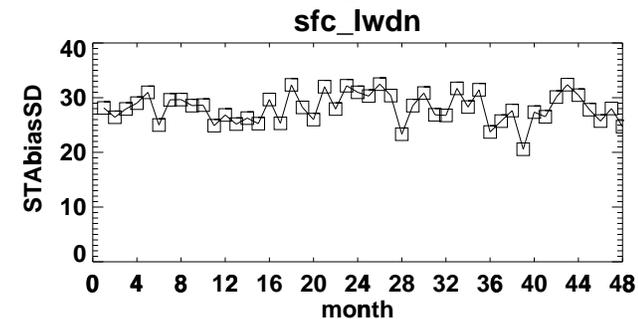
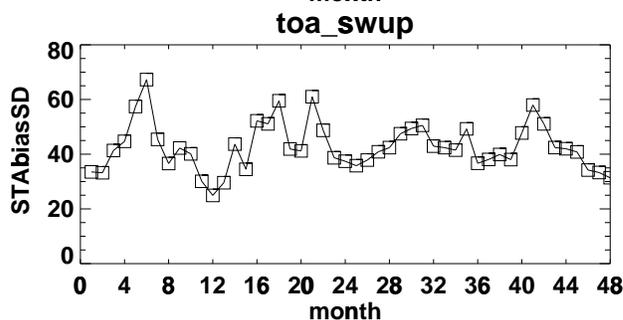
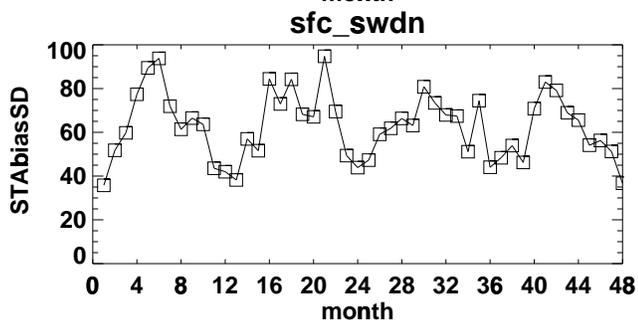
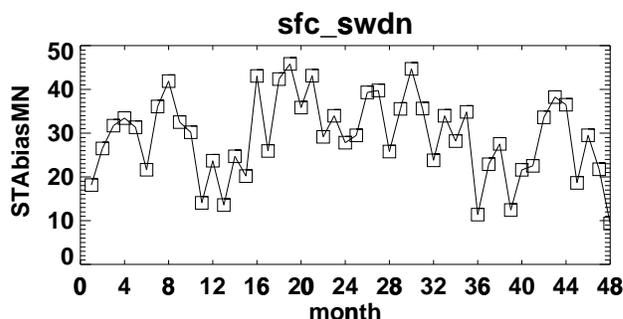
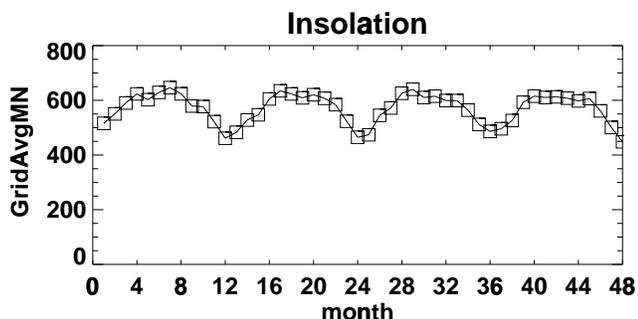


	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	595.	1.54	0.003	0.423	0.731	-0.015	608.	1.63	0.001	1.11	1.64	0.656
toa_swup	114.	26.9	0.229	-1.25	-3.94	1.28	158.	41.3	0.131	44.3	55.5	35.6
TOA SW NET	481.	26.9	0.064	1.68	4.67	-1.30	504.	41.2	0.061	44.3	55.6	35.6
TOA ALBEDO	0.192	0.045	0.229	-0.002	-0.007	0.002	0.126	0.037	0.131	0.052	0.065	0.042
sfc_swdn	362.	29.4	0.110	1.62	4.83	-1.47	390.	45.4	0.126	48.7	60.9	39.2
sfc_swup	16.0	1.35	0.104	0.069	0.100	-0.077	16.8	2.04	0.115	2.15	2.62	1.80
SFC SW NET	346.	28.8	0.112	1.55	4.72	-1.39	374.	43.7	0.126	47.2	59.1	38.0
SFC ALBEDO	0.046	0.003	0.064	-0.000	-0.000	0.000	0.007	0.002	0.040	0.003	0.004	0.002
toa_lwup	238.	13.6	0.066	1.04	2.19	-0.350	45.3	10.9	0.058	15.3	19.4	12.2
sfc_lwdn	420.	3.07	0.007	-0.206	-0.319	0.009	8.65	2.00	0.005	3.30	3.99	2.86
sfc_lwup	470.	0.126	0.000	0.011	0.006	-0.002	0.757	0.202	0.000	0.217	0.217	0.194
SFC LW NET	-50.4	3.09	-0.064	-0.217	-0.325	0.011	8.59	2.03	0.045	3.33	4.01	2.88
clear_pct	31.0	10.9	1.02	0.738	1.44	-0.030	33.3	10.7	0.993	13.7	16.8	11.4
Insolation_CLR	625.	1.15	0.002	0.264	0.381	0.112	625.	1.19	0.001	0.837	0.968	0.699
toa_swup_CLR	42.8	0.543	0.011	0.133	-0.008	-0.043	43.1	0.619	0.008	0.567	0.675	0.412
TOA SW NET_CLR	583.	1.27	0.002	0.131	0.389	0.155	582.	1.33	0.001	1.07	1.25	0.832
TOA ALBEDO_CLR	0.069	0.001	0.011	0.000	-0.000	-0.000	0.003	0.001	0.008	0.001	0.001	0.000
sfc_swdn_CLR	465.	1.53	0.003	0.118	0.375	0.092	464.	1.51	0.001	1.36	1.45	1.21
sfc_swup_CLR	15.8	0.173	0.010	0.091	0.005	0.000	15.8	0.242	0.011	0.190	0.270	0.141
SFC SW NET_CLR	449.	1.57	0.003	0.027	0.370	0.092	449.	1.58	0.001	1.39	1.54	1.25
SFC ALBEDO_CLR	0.034	0.000	0.011	0.000	0.000	-0.000	0.001	0.000	0.011	0.000	0.001	0.000
toa_lwup_CLR	287.	0.615	0.002	0.001	0.033	-0.000	6.32	0.318	0.001	0.407	0.459	0.426
sfc_lwdn_CLR	408.	1.74	0.004	0.002	-0.084	0.041	7.48	0.946	0.002	1.19	1.32	1.24
sfc_lwup_CLR	470.	0.319	0.001	-0.004	0.008	0.024	1.09	0.190	0.000	0.234	0.249	0.243
SFC LW NET_CLR	-62.2	2.01	-0.033	0.007	-0.093	0.018	7.87	1.08	0.017	1.39	1.51	1.46
clear_pct_CLR	100.0	0.013	0.000	-0.002	-0.001	-0.003	0.014	0.014	0.000	0.013	0.013	0.014

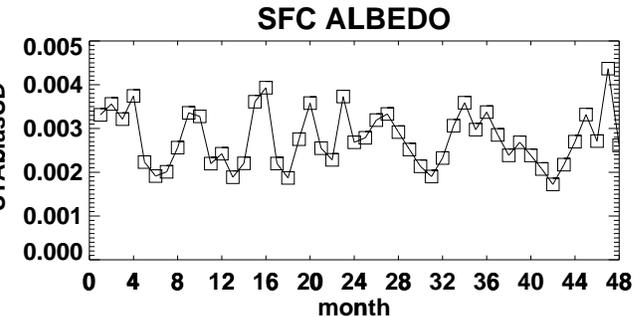
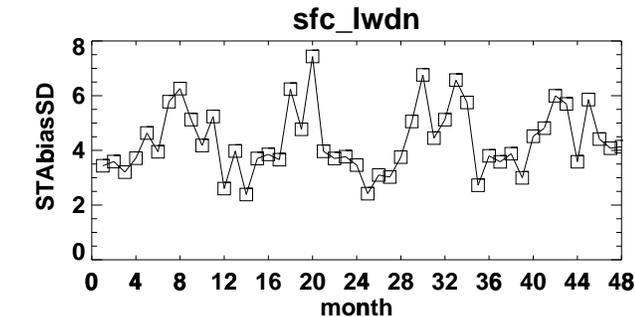
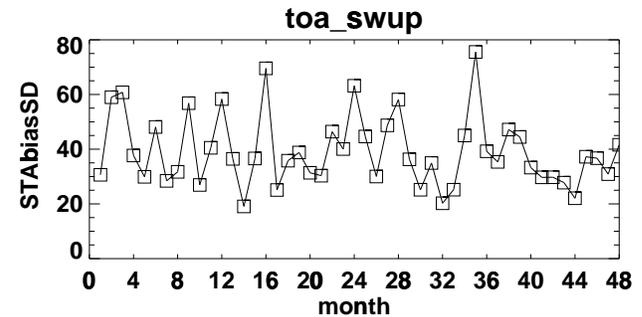
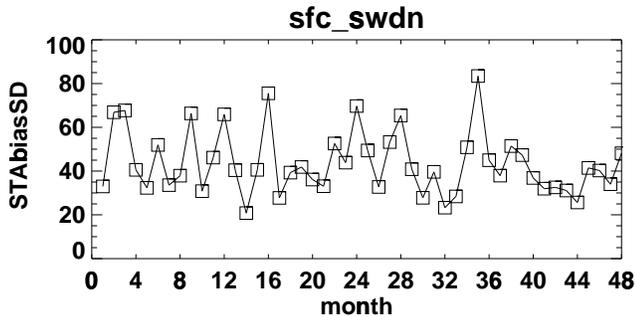
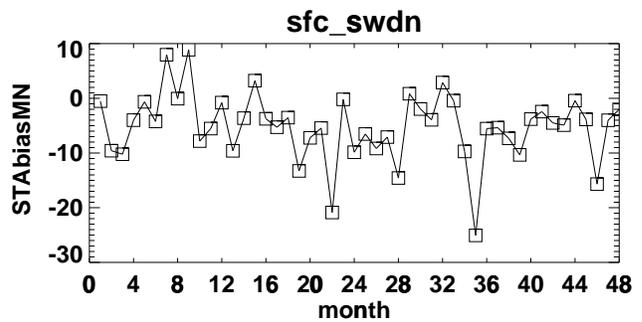
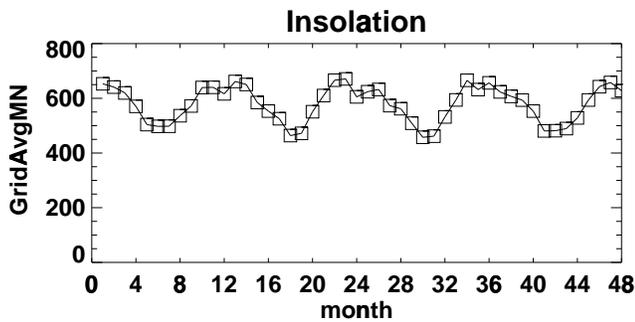


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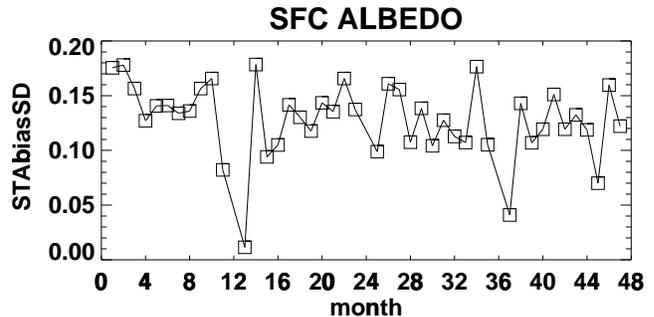
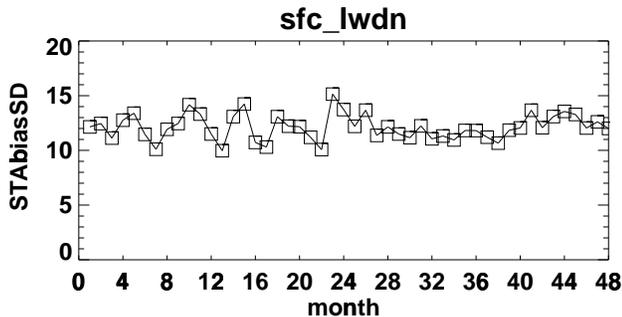
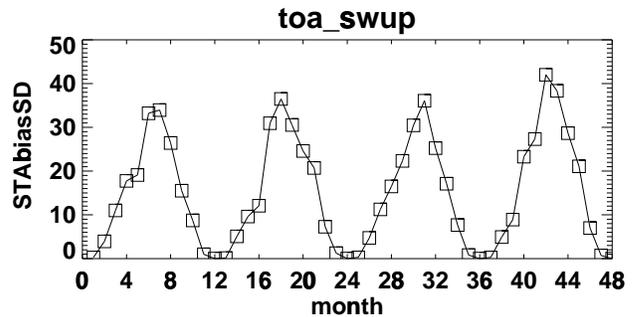
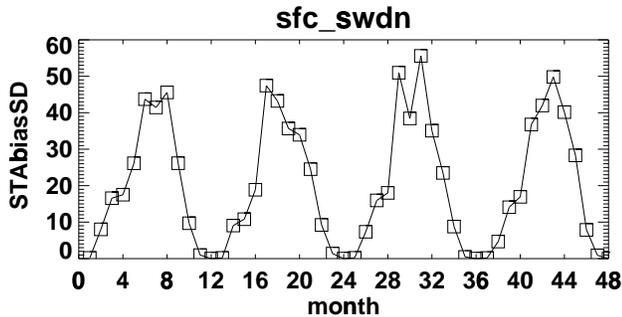
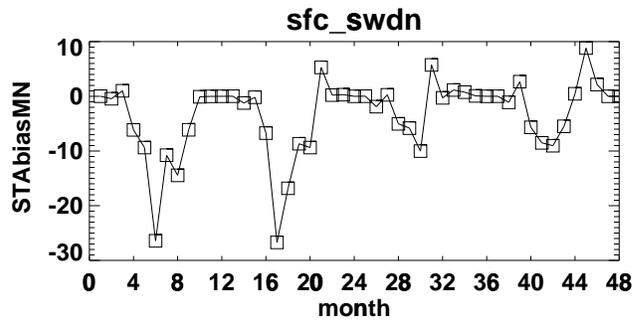
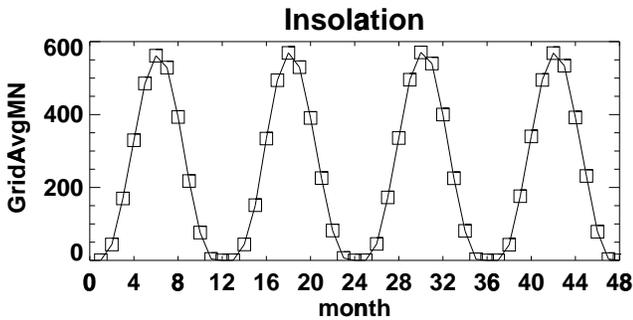
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	570.	1.63	0.003	-0.358	-0.139	0.024	584.	1.75	0.001	0.844	1.56	0.748
toa_swup	126.	30.9	0.249	-11.9	9.37	-5.77	141.	38.1	0.099	42.7	51.5	40.3
TOA SW NET	445.	30.9	0.072	11.6	-9.51	5.80	459.	38.0	0.038	42.5	51.5	40.1
TOA ALBEDO	0.220	0.054	0.249	-0.021	0.017	-0.010	0.070	0.026	0.099	0.050	0.062	0.048
sfc_swdn	374.	37.5	0.107	29.2	-9.51	20.3	391.	47.5	0.068	62.7	64.6	57.1
sfc_swup	43.4	9.55	0.227	2.24	7.86	1.88	45.3	10.4	0.067	15.2	17.2	14.0
SFC SW NET	330.	35.7	0.115	27.0	-17.4	18.5	346.	44.1	0.068	60.2	60.1	54.7
SFC ALBEDO	0.117	0.023	0.202	-0.003	0.025	-0.001	0.009	0.006	0.061	0.022	0.021	0.020
toa_lwup	263.	9.05	0.037	-5.17	0.416	-5.39	27.0	5.99	0.029	10.3	10.6	9.63
sfc_lwdn	365.	20.7	0.058	-32.4	16.3	-27.6	19.0	11.3	0.034	28.1	18.2	25.4
sfc_lwup	424.	20.1	0.048	-28.8	14.3	-26.5	9.26	7.20	0.017	23.9	12.7	21.5
SFC LW NET	-59.2	16.7	-0.295	-3.62	1.99	-1.03	20.2	10.7	0.158	35.3	16.0	30.7
clear_pct	36.1	18.2	0.793	-4.71	-0.844	-6.33	23.0	9.12	0.616	19.2	20.9	17.6
Insolation_CLR	968.	2.75	0.003	-0.377	-0.614	-0.143	321.	2.05	0.002	1.05	1.22	1.11
toa_swup_CLR	81.0	16.2	0.173	-2.05	2.35	-1.72	33.1	11.8	0.102	8.83	7.76	8.68
TOA SW NET_CLR	887.	17.5	0.019	1.68	-2.96	1.57	298.	13.1	0.012	9.10	8.44	9.09
TOA ALBEDO_CLR	0.084	0.016	0.174	-0.002	0.002	-0.002	0.013	0.010	0.103	0.009	0.008	0.009
sfc_swdn_CLR	746.	20.6	0.026	8.24	2.49	7.40	253.	13.0	0.013	12.7	10.7	12.8
sfc_swup_CLR	37.1	20.5	0.480	-1.58	3.06	-1.22	23.4	14.0	0.270	10.3	9.42	10.1
SFC SW NET_CLR	709.	23.7	0.031	9.82	-0.562	8.61	240.	15.6	0.017	16.9	12.3	17.2
SFC ALBEDO_CLR	0.049	0.025	0.474	-0.002	0.004	-0.002	0.022	0.014	0.271	0.014	0.013	0.014
toa_lwup_CLR	298.	5.80	0.019	2.55	0.477	2.28	9.79	3.87	0.013	3.57	3.26	3.60
sfc_lwdn_CLR	344.	30.6	0.098	-13.9	-4.33	-12.1	33.0	21.7	0.071	18.5	16.9	18.9
sfc_lwup_CLR	465.	13.8	0.029	4.45	0.345	3.88	17.8	7.37	0.015	6.88	6.95	7.25
SFC LW NET_CLR	-121.	40.3	-0.270	-18.3	-4.67	-16.0	46.9	26.9	0.166	23.1	21.8	23.5
clear_pct_CLR	100.0	0.013	0.000	-0.000	-0.000	0.000	0.019	0.013	0.000	0.008	0.007	0.007



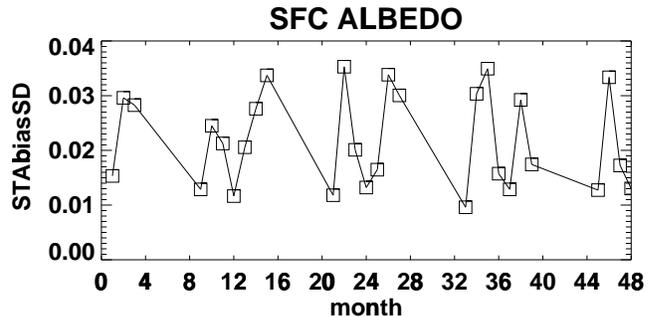
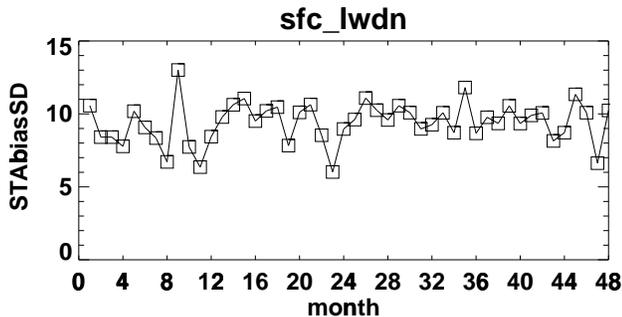
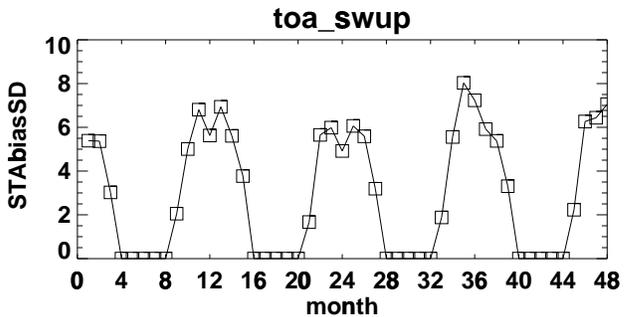
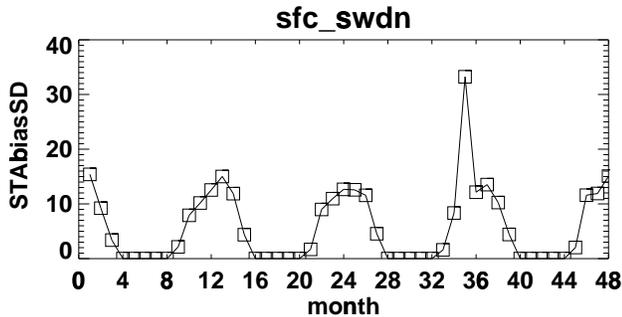
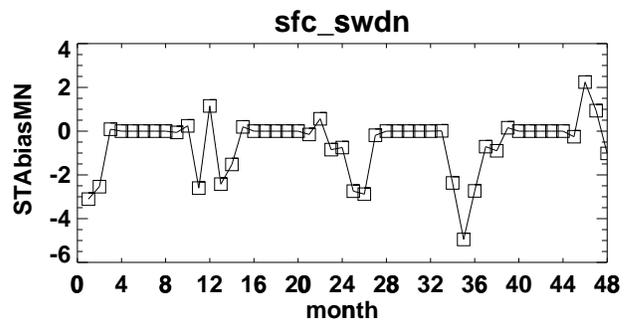
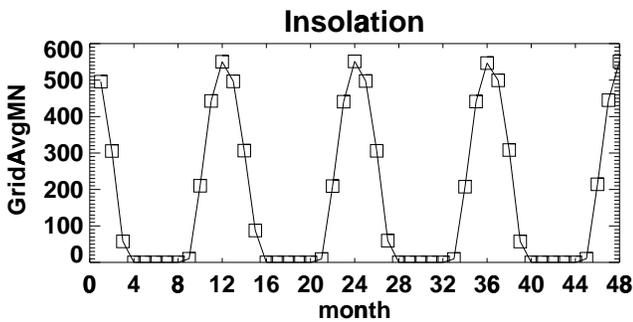
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	579.	1.68	0.003	0.339	2.40	-0.044	581.	1.78	0.001	1.14	2.72	0.655
toa_swup	108.	24.9	0.232	4.88	-0.899	-0.521	149.	37.8	0.130	39.2	54.3	31.0
TOA SW NET	471.	25.0	0.061	-4.54	3.30	0.476	484.	37.9	0.058	39.3	54.5	31.0
TOA ALBEDO	0.187	0.043	0.232	0.008	-0.002	-0.001	0.126	0.035	0.130	0.048	0.066	0.038
sfc_swdn	356.	27.7	0.104	-5.23	3.11	0.566	376.	41.9	0.122	43.6	60.1	34.7
sfc_swup	15.7	1.27	0.099	-0.067	-0.033	0.041	16.2	1.88	0.111	2.04	2.59	1.68
SFC SW NET	340.	27.1	0.107	-5.16	3.14	0.525	360.	40.4	0.122	42.2	58.3	33.6
SFC ALBEDO	0.046	0.003	0.063	0.000	-0.000	0.000	0.007	0.002	0.040	0.003	0.004	0.002
toa_lwup	250.	11.1	0.052	-1.03	-0.264	0.085	41.8	10.1	0.053	13.1	18.6	9.82
sfc_lwdn	416.	4.15	0.010	0.713	-0.651	0.007	10.1	2.67	0.006	4.35	5.52	3.78
sfc_lwup	471.	0.169	0.000	0.009	0.016	-0.007	1.06	0.217	0.000	0.243	0.293	0.248
SFC LW NET	-54.9	4.19	-0.079	0.704	-0.667	0.014	10.0	2.67	0.054	4.37	5.56	3.81
clear_pct	41.6	13.0	0.809	-1.44	1.19	0.029	34.2	10.4	0.871	14.4	19.3	12.2
Insolation_CLR	534.	0.981	0.002	0.091	0.724	-0.130	560.	1.21	0.001	1.09	1.36	0.771
toa_swup_CLR	37.6	0.532	0.014	0.163	-0.040	0.168	39.6	0.967	0.016	0.764	0.543	0.766
TOA SW NET_CLR	496.	1.23	0.003	-0.072	0.764	-0.297	520.	1.66	0.001	1.38	1.59	1.20
TOA ALBEDO_CLR	0.071	0.001	0.014	0.000	-0.000	0.000	0.003	0.001	0.016	0.001	0.001	0.001
sfc_swdn_CLR	398.	1.42	0.004	-0.190	0.707	-0.399	417.	1.93	0.002	1.67	1.79	1.51
sfc_swup_CLR	13.8	0.160	0.012	0.039	-0.015	0.038	14.5	0.283	0.015	0.252	0.181	0.217
SFC SW NET_CLR	384.	1.46	0.004	-0.230	0.722	-0.437	403.	1.99	0.002	1.68	1.83	1.59
SFC ALBEDO_CLR	0.035	0.000	0.013	0.000	-0.000	0.000	0.002	0.001	0.015	0.001	0.000	0.000
toa_lwup_CLR	287.	0.585	0.002	-0.077	0.028	-0.105	6.36	0.324	0.001	0.486	0.550	0.457
sfc_lwdn_CLR	401.	1.65	0.004	0.191	-0.069	0.257	6.55	0.919	0.002	1.41	1.57	1.29
sfc_lwup_CLR	471.	0.287	0.001	-0.038	0.030	-0.041	1.27	0.169	0.000	0.238	0.269	0.234
SFC LW NET_CLR	-69.7	1.90	-0.027	0.229	-0.099	0.298	6.82	1.03	0.015	1.62	1.81	1.49
clear_pct_CLR	100.0	0.013	0.000	-0.004	-0.001	-0.005	0.014	0.013	0.000	0.015	0.014	0.016



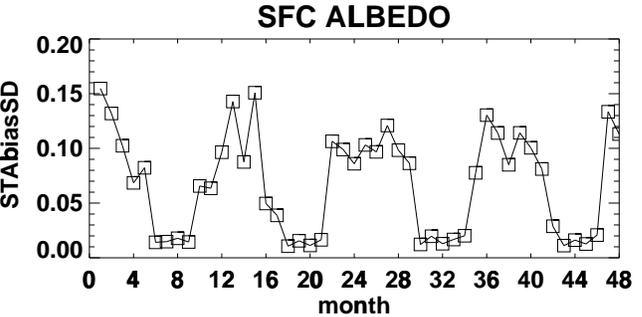
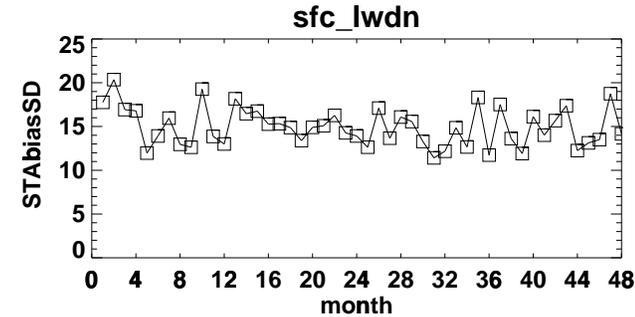
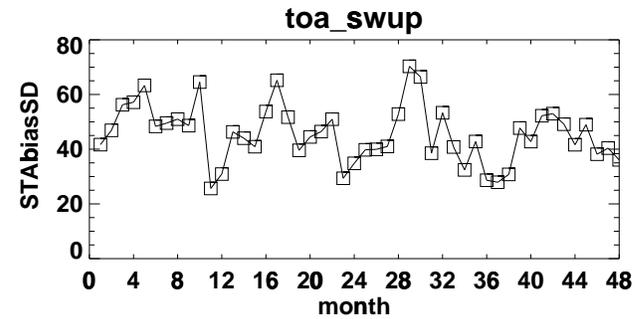
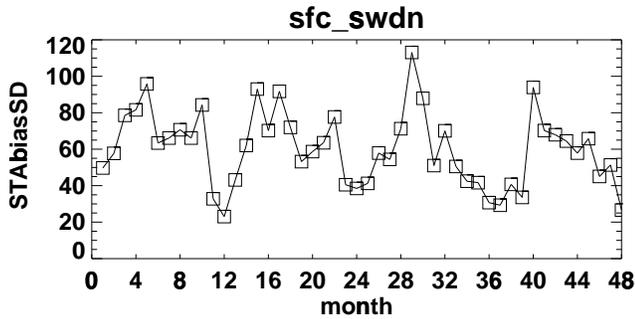
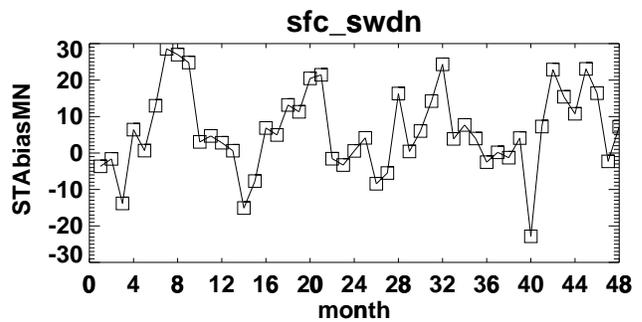
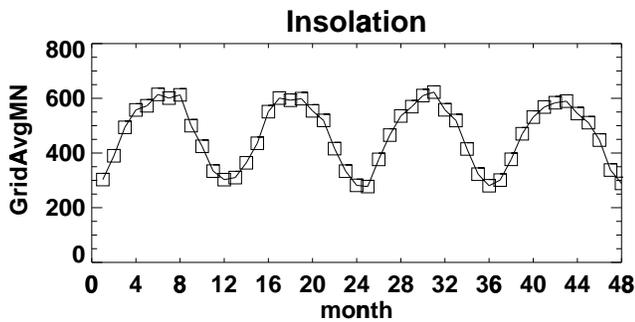
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	237.	3.87	0.263	-1.45	-4.13	-0.012	163.	2.32	0.436	3.94	4.26	1.46
toa_swup	114.	11.7	0.320	-3.95	2.25	-0.419	81.3	10.8	0.440	15.1	14.8	11.0
TOA SW NET	123.	11.8	0.321	2.49	-6.38	0.408	89.5	11.3	0.436	15.3	15.2	11.0
TOA ALBEDO	0.497	0.044	0.096	-0.013	0.015	0.001	0.066	0.021	0.055	0.048	0.043	0.033
sfc_swdn	127.	15.9	0.374	-3.49	1.05	-0.213	103.	16.2	0.445	20.1	23.7	16.9
sfc_swup	58.2	17.8	0.655	-6.21	6.95	-0.649	51.1	17.2	0.489	21.0	23.1	18.5
SFC SW NET	68.9	12.4	0.431	2.73	-5.90	0.436	57.9	12.1	0.437	16.3	16.2	11.9
SFC ALBEDO	0.418	0.126	0.390	-0.043	0.051	0.009	0.106	0.062	0.184	0.128	0.116	0.106
toa_lwup	205.	4.21	0.021	0.170	0.006	0.087	12.8	3.29	0.017	5.30	5.81	3.69
sfc_lwdn	240.	11.0	0.049	1.15	-1.73	0.047	27.3	6.67	0.029	12.1	13.3	9.14
sfc_lwup	274.	1.95	0.008	-0.316	-0.243	0.156	16.5	2.81	0.011	3.10	3.55	2.78
SFC LW NET	-34.2	11.6	-0.482	1.46	-1.49	-0.108	20.3	6.52	3.71	12.5	13.5	9.66
clear_pct	34.6	12.6	1.07	-1.44	2.57	0.091	26.5	10.1	0.877	15.5	17.3	11.4
Insolation_CLR	270.	2.73	0.106	-0.197	-1.71	-0.193	175.	2.12	0.117	3.08	2.78	1.81
toa_swup_CLR	98.2	8.04	0.158	-0.295	2.52	-0.886	63.0	8.81	0.161	10.6	9.35	7.59
TOA SW NET_CLR	172.	8.51	0.139	0.098	-4.23	0.693	116.	9.23	0.136	10.4	9.79	7.93
TOA ALBEDO_CLR	0.400	0.027	0.082	-0.001	0.010	0.001	0.051	0.025	0.075	0.032	0.025	0.023
sfc_swdn_CLR	195.	4.38	0.121	-0.899	-1.43	-0.438	138.	4.05	0.125	5.55	4.68	4.05
sfc_swup_CLR	81.3	9.78	0.253	-1.06	2.85	-0.945	59.9	10.2	0.225	12.4	11.1	9.36
SFC SW NET_CLR	113.	9.09	0.187	0.158	-4.28	0.506	83.1	9.72	0.171	11.4	10.6	8.49
SFC ALBEDO_CLR	0.436	0.050	0.173	-0.007	0.016	0.005	0.080	0.050	0.160	0.063	0.045	0.043
toa_lwup_CLR	214.	1.40	0.007	0.181	-0.359	0.144	7.61	1.12	0.005	1.64	1.30	1.16
sfc_lwdn_CLR	200.	0.962	0.004	-0.133	-0.092	0.269	17.0	1.00	0.004	1.25	1.10	1.01
sfc_lwup_CLR	267.	4.32	0.016	0.585	-1.19	0.493	14.7	3.58	0.013	5.08	4.10	3.67
SFC LW NET_CLR	-67.5	4.36	-0.086	-0.718	1.10	-0.224	12.1	3.64	0.156	5.30	4.27	3.65
clear_pct_CLR	100.0	0.010	0.000	-0.001	-0.002	-0.003	0.013	0.013	0.000	0.013	0.011	0.013



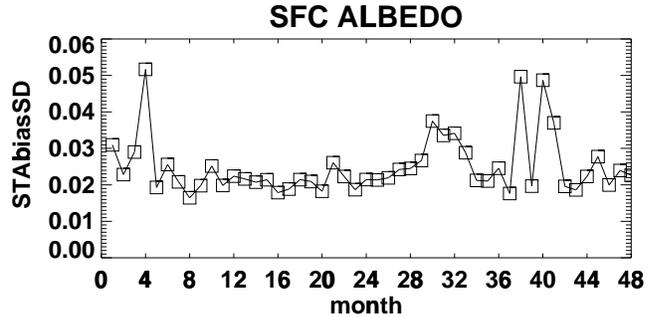
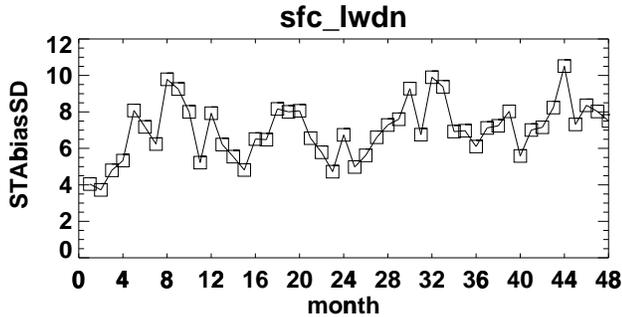
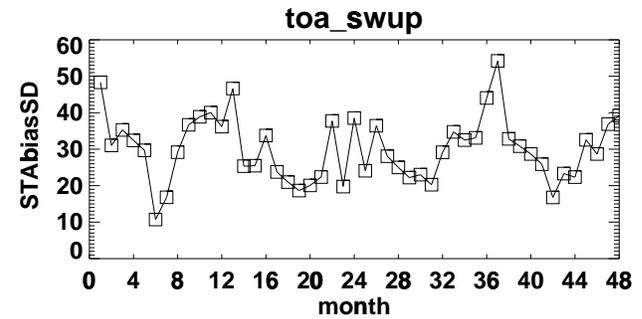
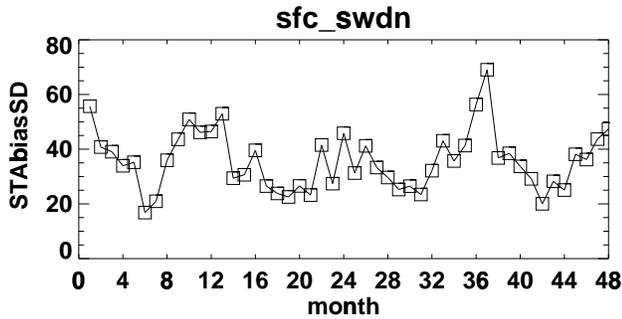
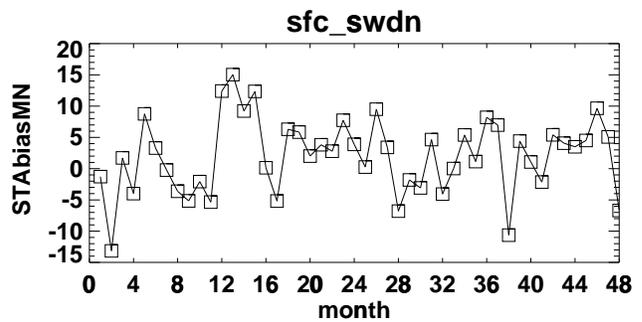
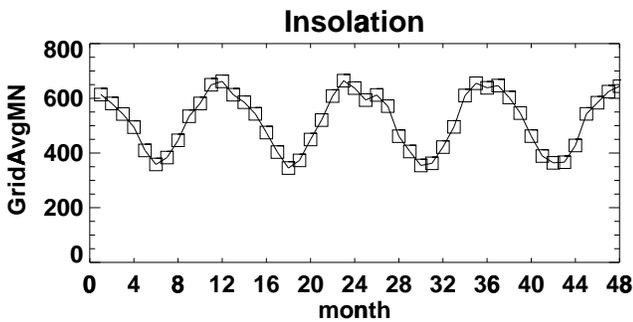
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	173.	4.67	0.195	0.102	0.162	0.073	27.5	1.21	0.259	2.67	4.61	5.16
toa_swup	122.	4.29	0.204	0.400	0.053	1.54	20.1	1.97	0.264	2.96	4.26	4.65
TOA SW NET	51.2	3.06	0.217	-0.298	0.108	-1.47	10.2	1.59	0.274	2.38	3.12	3.32
TOA ALBEDO	0.706	0.016	0.023	0.001	-0.000	0.007	0.029	0.008	0.012	0.014	0.017	0.017
sfc_swdn	130.	7.08	0.236	-0.566	-0.019	-2.18	26.2	4.10	0.272	5.81	7.57	8.75
sfc_swup	103.	5.81	0.236	-0.001	0.120	-0.147	19.9	3.36	0.273	4.98	6.30	7.34
SFC SW NET	27.0	3.61	0.337	-0.565	-0.140	-2.04	8.37	2.01	0.314	3.00	3.71	3.94
SFC ALBEDO	0.824	0.023	0.028	0.003	0.001	0.009	0.035	0.015	0.018	0.022	0.025	0.026
toa_lwup	140.	3.24	0.024	0.039	0.647	-0.709	8.10	1.87	0.014	2.84	3.29	3.91
sfc_lwdn	125.	10.8	0.089	0.645	1.30	0.249	25.9	7.52	0.065	9.41	11.1	13.6
sfc_lwup	140.	1.65	0.012	0.469	1.26	-0.410	13.2	1.32	0.010	1.52	1.59	1.98
SFC LW NET	-14.8	10.8	0.178	0.176	0.040	0.659	22.3	7.28	21.9	9.41	11.1	13.5
clear_pct	38.0	12.9	1.04	-0.335	-0.772	-0.852	31.6	11.2	0.955	12.1	14.4	17.8
Insolation_CLR	212.	3.91	0.034	0.113	0.365	0.165	27.2	1.85	0.016	2.97	3.79	4.05
toa_swup_CLR	144.	3.41	0.040	0.391	0.367	1.04	19.0	1.95	0.021	2.63	3.20	3.59
TOA SW NET_CLR	68.1	2.31	0.044	-0.278	-0.002	-0.878	11.3	1.33	0.022	1.84	2.22	2.39
TOA ALBEDO_CLR	0.687	0.009	0.013	0.001	0.000	0.003	0.024	0.005	0.007	0.007	0.008	0.009
sfc_swdn_CLR	178.	3.60	0.041	0.045	0.220	0.223	23.9	1.71	0.020	2.70	3.46	3.71
sfc_swup_CLR	135.	3.48	0.045	0.407	0.371	1.12	18.9	2.00	0.024	2.67	3.26	3.67
SFC SW NET_CLR	42.5	2.17	0.069	-0.362	-0.151	-0.902	8.92	1.26	0.036	1.74	2.05	2.24
SFC ALBEDO_CLR	0.788	0.010	0.013	0.001	0.001	0.004	0.029	0.006	0.009	0.008	0.009	0.010
toa_lwup_CLR	140.	1.09	0.008	-0.100	0.271	-0.482	5.79	0.557	0.004	0.772	0.955	0.872
sfc_lwdn_CLR	83.5	0.594	0.007	0.233	0.385	-0.020	5.75	0.336	0.004	0.398	0.493	0.427
sfc_lwup_CLR	138.	1.93	0.015	-0.261	0.393	-0.895	8.43	0.986	0.008	1.38	1.70	1.56
SFC LW NET_CLR	-54.0	1.80	-0.041	0.495	-0.009	0.876	6.66	0.931	0.022	1.36	1.58	1.53
clear_pct_CLR	100.0	0.011	0.000	-0.001	-0.001	-0.001	0.014	0.012	0.000	0.014	0.014	0.014



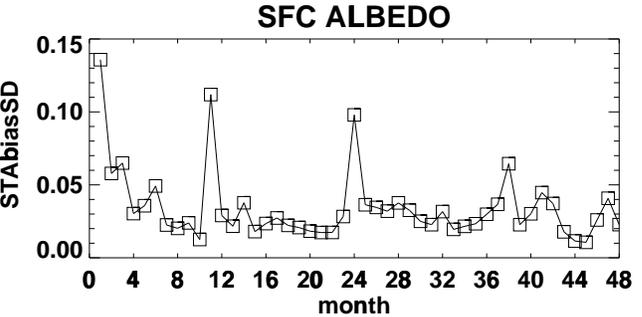
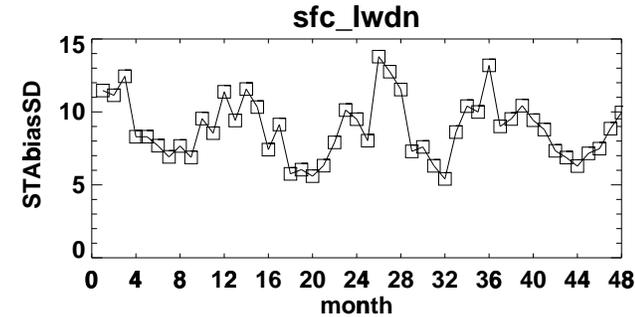
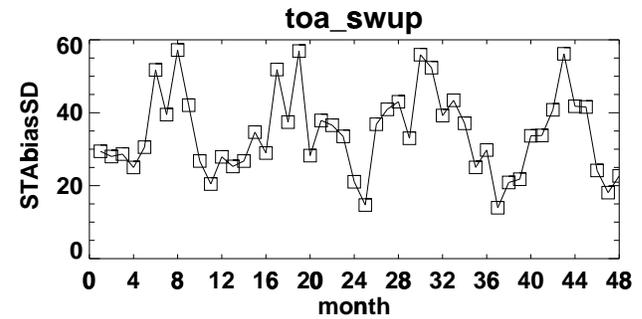
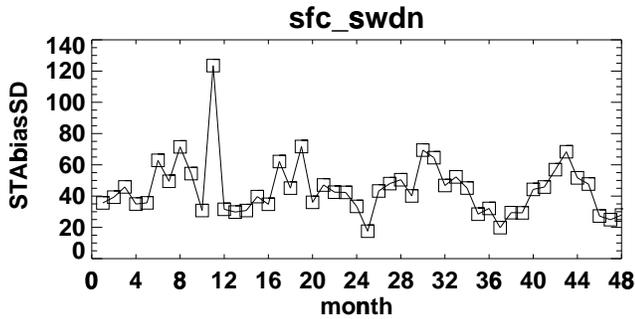
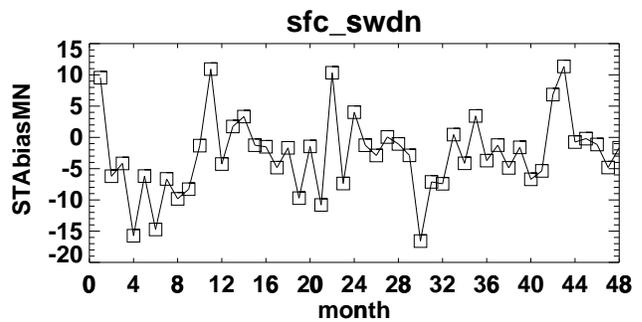
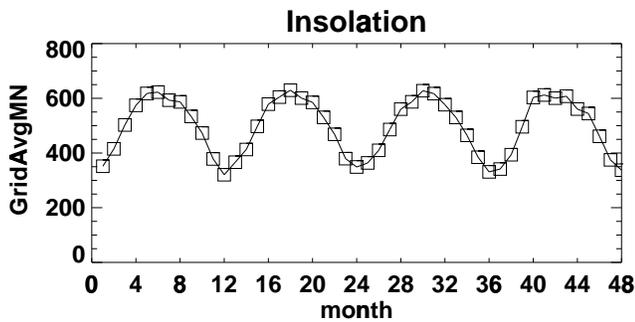
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	466.	2.23	0.006	3.22	-1.82	-0.009	480.	2.32	0.001	3.56	2.30	0.946
toa_swup	138.	26.3	0.190	-5.89	-0.686	0.593	161.	34.8	0.091	45.6	43.7	33.7
TOA SW NET	328.	26.4	0.090	9.11	-1.13	-0.602	346.	34.9	0.056	46.1	43.8	33.8
TOA ALBEDO	0.306	0.057	0.190	-0.014	-0.000	-0.003	0.111	0.032	0.091	0.068	0.066	0.049
sfc_swdn	307.	31.5	0.120	6.02	-2.56	-4.09	329.	46.8	0.117	60.3	61.3	42.8
sfc_swup	61.7	20.1	0.318	0.194	1.13	-3.62	70.9	27.6	0.165	34.8	36.4	25.8
SFC SW NET	245.	29.6	0.146	5.83	-3.69	-0.472	268.	38.9	0.107	50.3	49.2	37.8
SFC ALBEDO	0.216	0.063	0.266	-0.007	0.001	-0.011	0.068	0.038	0.107	0.068	0.073	0.057
toa_lwup	224.	12.5	0.058	6.41	4.96	-1.89	31.1	7.64	0.039	16.9	16.5	9.98
sfc_lwdn	260.	15.1	0.060	12.5	9.10	-2.78	28.2	6.58	0.025	14.9	14.2	10.3
sfc_lwup	354.	14.5	0.040	17.6	15.1	-3.34	35.1	7.30	0.018	14.7	16.1	7.80
SFC LW NET	-94.2	14.6	-0.175	-5.06	-6.04	0.561	35.5	8.56	0.113	18.4	20.9	11.3
clear_pct	51.4	15.1	0.643	5.49	4.96	-1.27	33.5	10.6	0.693	20.1	19.6	12.9
Insolation_CLR	417.	1.78	0.005	1.98	-0.993	0.035	469.	2.24	0.002	3.10	1.88	1.33
toa_swup_CLR	75.0	8.24	0.108	2.31	3.50	-5.01	86.2	11.2	0.051	10.2	12.1	11.3
TOA SW NET_CLR	342.	8.31	0.030	-0.330	-4.49	5.05	387.	11.2	0.018	9.58	12.8	11.3
TOA ALBEDO_CLR	0.188	0.022	0.108	0.005	0.010	-0.014	0.035	0.012	0.051	0.017	0.021	0.019
sfc_swdn_CLR	332.	2.93	0.009	0.000	-1.66	0.405	374.	4.30	0.006	3.86	4.00	2.89
sfc_swup_CLR	57.3	9.15	0.161	2.48	3.97	-5.54	68.2	12.5	0.077	11.4	13.6	12.6
SFC SW NET_CLR	274.	10.0	0.045	-2.48	-5.63	5.95	312.	13.6	0.028	12.1	14.9	13.3
SFC ALBEDO_CLR	0.181	0.031	0.162	0.007	0.014	-0.020	0.048	0.017	0.076	0.025	0.029	0.027
toa_lwup_CLR	260.	4.32	0.016	2.32	2.23	-0.810	20.0	3.01	0.011	3.68	4.47	3.20
sfc_lwdn_CLR	238.	11.1	0.047	8.75	4.70	-2.80	22.6	4.95	0.022	9.13	7.54	6.60
sfc_lwup_CLR	368.	12.2	0.032	6.45	6.22	-2.47	56.6	9.18	0.021	10.8	13.4	9.31
SFC LW NET_CLR	-129.	9.99	-0.082	2.29	-1.52	-0.328	46.7	5.67	0.043	9.27	12.3	7.79
clear_pct_CLR	100.0	0.008	0.000	-0.000	0.001	-0.002	0.013	0.013	0.000	0.011	0.009	0.013



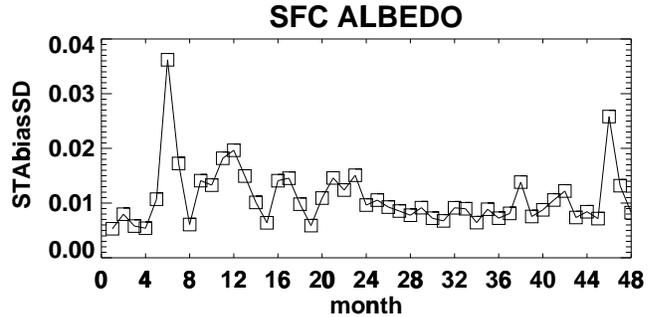
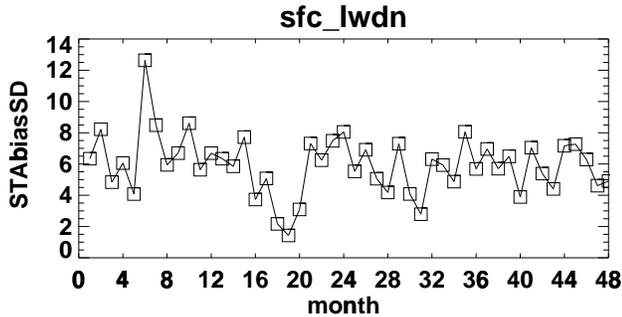
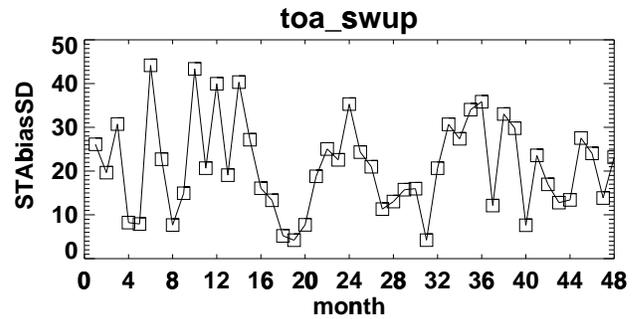
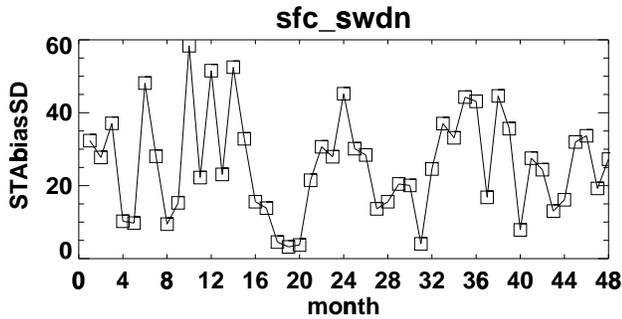
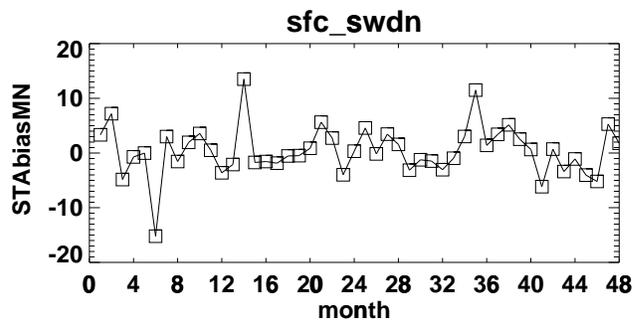
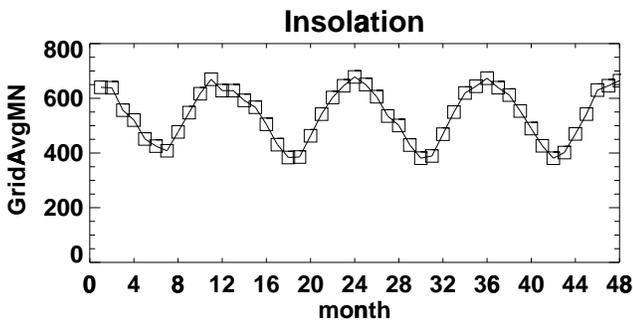
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	518.	1.95	0.004	0.237	3.17	-0.003	522.	2.02	0.001	0.774	3.39	0.707
toa_swup	149.	29.0	0.223	-0.574	-12.9	0.450	184.	37.2	0.113	30.1	53.9	29.3
TOA SW NET	369.	29.4	0.086	0.811	16.1	-0.453	388.	37.5	0.052	30.2	54.7	29.4
TOA ALBEDO	0.290	0.056	0.223	-0.001	-0.024	0.001	0.149	0.032	0.113	0.041	0.070	0.040
sfc_swdn	285.	31.6	0.143	2.03	1.79	1.88	318.	43.2	0.113	35.9	58.9	35.5
sfc_swup	33.8	12.2	0.376	1.72	-14.3	2.85	37.8	13.8	0.107	13.1	20.9	13.2
SFC SW NET	252.	31.2	0.154	0.304	16.1	-0.968	281.	40.0	0.109	31.9	57.8	31.2
SFC ALBEDO	0.119	0.039	0.330	0.005	-0.049	0.009	0.017	0.008	0.084	0.025	0.028	0.025
toa_lwup	244.	9.57	0.044	0.620	0.995	0.354	44.0	8.14	0.041	8.47	15.2	8.33
sfc_lwdn	374.	11.1	0.030	0.574	6.81	-0.038	24.3	5.64	0.016	7.01	10.4	7.08
sfc_lwup	422.	6.72	0.016	1.25	5.46	0.659	16.2	2.28	0.006	3.87	2.97	3.83
SFC LW NET	-48.5	8.88	-0.207	-0.680	1.35	-0.697	21.7	6.39	0.208	7.53	10.7	7.56
clear_pct	35.7	12.3	0.972	0.715	-1.40	0.602	34.8	11.4	0.963	11.5	18.5	11.4
Insolation_CLR	557.	1.40	0.003	0.237	1.29	0.096	486.	1.77	0.002	1.19	2.15	1.14
toa_swup_CLR	59.6	9.86	0.169	1.09	-5.35	1.14	55.5	11.7	0.101	8.91	11.1	9.38
TOA SW NET_CLR	498.	10.7	0.023	-0.858	6.63	-1.05	435.	12.6	0.014	9.47	12.7	9.94
TOA ALBEDO_CLR	0.110	0.019	0.171	0.001	-0.010	0.001	0.022	0.011	0.102	0.013	0.014	0.013
sfc_swdn_CLR	419.	4.55	0.012	-0.514	-0.643	-0.606	366.	5.79	0.008	4.11	4.85	4.19
sfc_swup_CLR	34.7	12.0	0.386	1.08	-6.12	1.06	35.1	14.3	0.223	11.0	13.2	11.5
SFC SW NET_CLR	385.	9.91	0.028	-1.60	5.47	-1.67	337.	11.4	0.016	9.52	11.9	9.86
SFC ALBEDO_CLR	0.083	0.030	0.380	0.002	-0.015	0.002	0.032	0.018	0.220	0.021	0.022	0.022
toa_lwup_CLR	285.	1.95	0.007	0.335	0.364	0.276	7.64	1.40	0.005	1.66	1.87	1.59
sfc_lwdn_CLR	344.	7.70	0.023	0.995	4.23	0.516	23.8	6.08	0.017	5.81	6.36	5.86
sfc_lwup_CLR	423.	6.75	0.016	1.70	1.54	1.31	19.5	4.87	0.012	6.43	5.78	6.33
SFC LW NET_CLR	-79.4	8.65	-0.110	-0.707	2.69	-0.794	20.8	6.69	0.093	7.47	8.22	7.27
clear_pct_CLR	100.0	0.010	0.000	-0.001	-0.001	-0.001	0.014	0.013	0.000	0.012	0.011	0.012



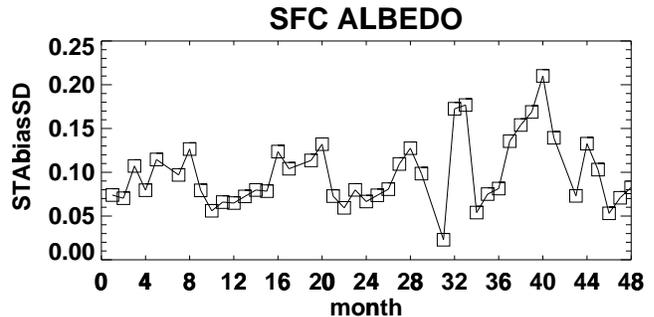
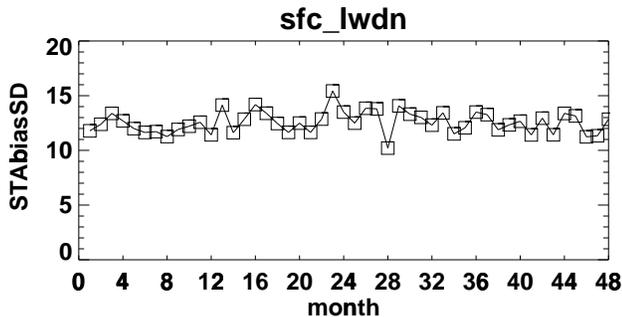
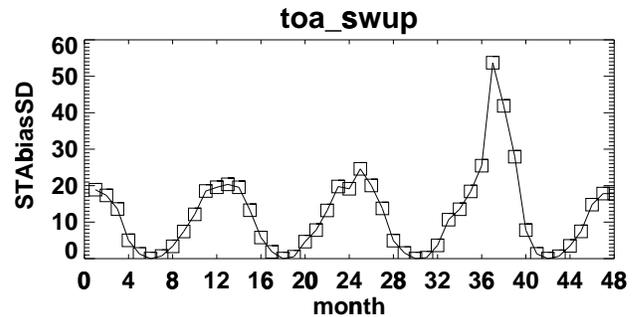
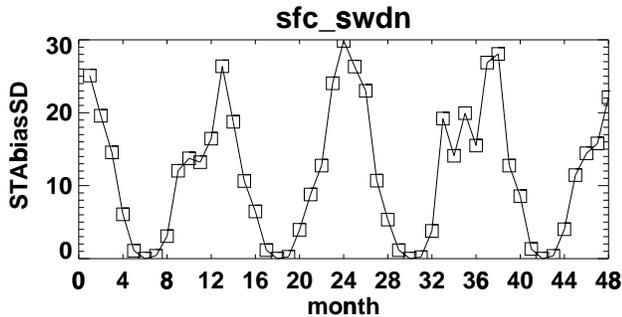
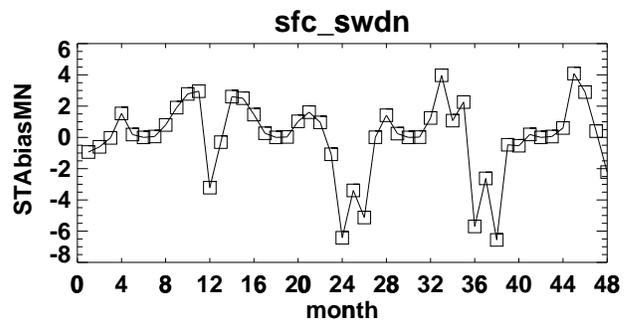
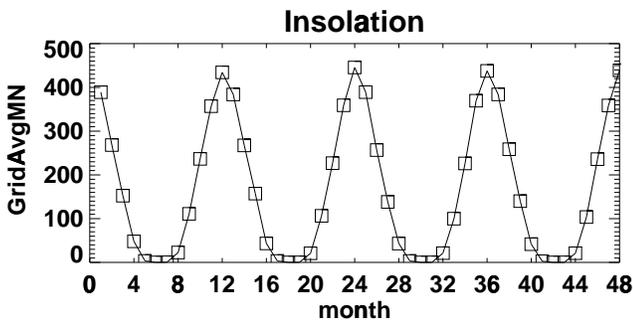
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	497.	2.09	0.005	1.58	-1.54	0.019	506.	2.17	0.001	2.04	2.12	0.967
toa_swup	149.	22.4	0.177	4.19	-2.47	-0.378	188.	30.4	0.101	34.3	38.4	23.8
TOA SW NET	348.	22.7	0.072	-2.61	0.935	0.398	371.	30.6	0.049	34.2	38.6	23.9
TOA ALBEDO	0.298	0.046	0.178	0.007	-0.004	-0.001	0.158	0.029	0.101	0.048	0.055	0.034
sfc_swdn	272.	26.7	0.133	-2.69	2.44	-1.53	310.	39.4	0.129	44.6	47.8	30.3
sfc_swup	32.2	11.1	0.389	1.47	1.30	-1.63	38.2	15.8	0.181	17.5	19.3	12.5
SFC SW NET	240.	24.7	0.134	-4.16	1.15	0.102	275.	33.3	0.109	37.6	42.1	25.9
SFC ALBEDO	0.119	0.037	0.325	0.005	0.004	-0.006	0.027	0.019	0.125	0.034	0.040	0.028
toa_lwup	233.	9.15	0.042	0.979	-0.269	0.214	37.0	6.86	0.034	11.6	11.6	7.60
sfc_lwdn	328.	8.72	0.028	0.561	0.701	0.650	30.2	5.31	0.017	8.86	9.54	6.40
sfc_lwup	394.	7.22	0.019	1.85	0.249	0.754	16.7	5.01	0.013	9.06	6.93	5.62
SFC LW NET	-65.6	9.37	-0.151	-1.29	0.451	-0.104	26.0	6.52	0.112	12.4	10.9	8.04
clear_pct	44.0	11.4	0.759	2.52	-1.56	1.04	36.8	11.2	0.850	15.6	15.7	11.1
Insolation_CLR	461.	1.29	0.003	0.709	-0.522	-0.083	504.	1.66	0.001	1.61	1.66	1.14
toa_swup_CLR	57.8	7.86	0.142	4.00	-6.13	0.781	63.8	10.5	0.083	8.37	12.6	6.89
TOA SW NET_CLR	403.	8.29	0.021	-3.29	5.61	-0.864	441.	11.0	0.012	7.98	12.7	7.32
TOA ALBEDO_CLR	0.127	0.017	0.143	0.010	-0.013	0.002	0.018	0.010	0.083	0.010	0.018	0.010
sfc_swdn_CLR	347.	4.30	0.013	-1.63	0.062	0.190	379.	6.52	0.011	6.51	6.32	4.60
sfc_swup_CLR	31.1	9.38	0.336	2.77	-6.27	1.17	35.3	12.2	0.201	8.78	14.7	8.28
SFC SW NET_CLR	316.	8.76	0.029	-4.40	6.33	-0.979	346.	11.8	0.018	9.61	13.5	8.04
SFC ALBEDO_CLR	0.088	0.026	0.333	0.009	-0.016	0.004	0.024	0.015	0.199	0.016	0.027	0.016
toa_lwup_CLR	268.	3.28	0.012	0.703	-0.978	0.009	9.60	2.06	0.008	2.84	3.47	2.24
sfc_lwdn_CLR	297.	4.81	0.016	0.399	0.092	0.294	19.5	2.50	0.008	3.27	4.98	3.04
sfc_lwup_CLR	391.	11.7	0.030	3.37	-4.41	-0.226	29.6	6.98	0.018	10.5	12.4	7.93
SFC LW NET_CLR	-93.8	11.4	-0.128	-2.97	4.50	0.519	28.0	7.56	0.073	10.6	12.2	7.91
clear_pct_CLR	100.0	0.009	0.000	0.000	-0.001	-0.001	0.013	0.013	0.000	0.011	0.012	0.012



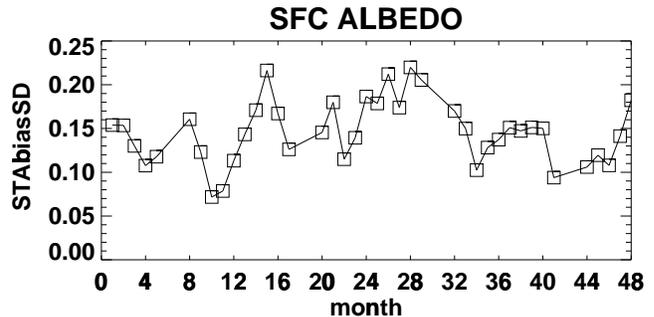
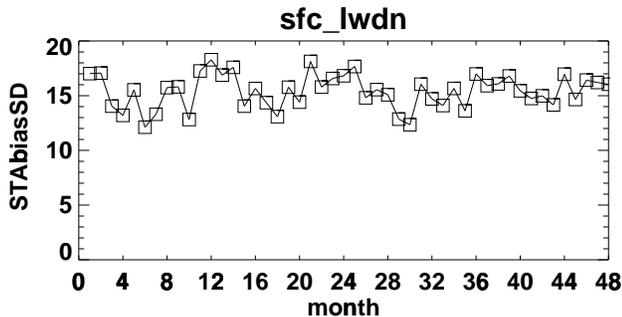
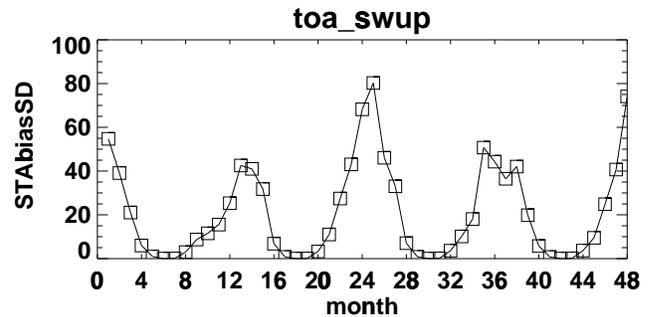
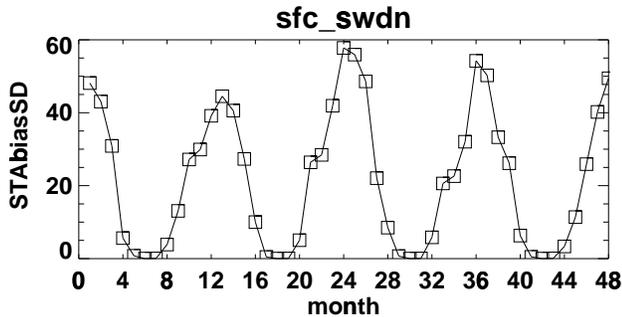
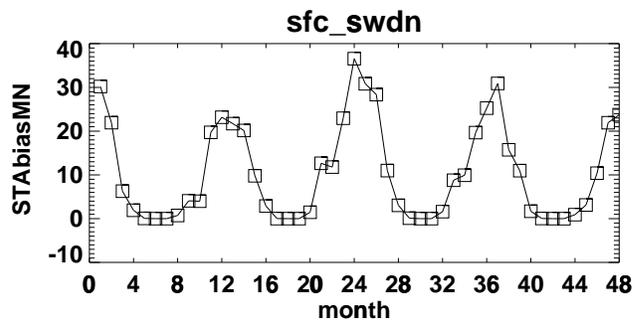
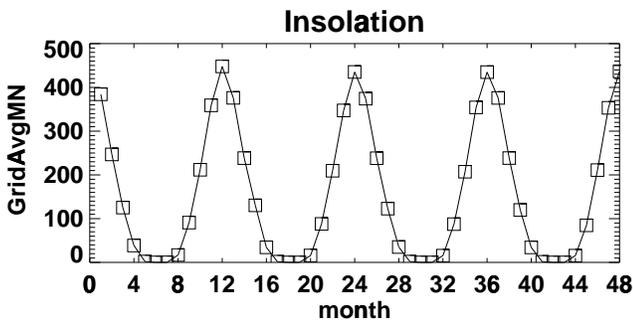
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	540.	1.87	0.004	0.784	3.01	0.024	546.	1.95	0.001	1.43	3.20	0.639
toa_swup	106.	12.5	0.097	2.32	-2.61	-0.740	126.	23.1	0.079	21.1	31.9	17.8
TOA SW NET	434.	13.0	0.034	-1.53	5.62	0.764	444.	23.2	0.039	21.1	32.7	17.9
TOA ALBEDO	0.197	0.023	0.097	0.005	-0.006	-0.001	0.081	0.025	0.079	0.027	0.040	0.023
sfc_swdn	388.	14.4	0.050	0.409	4.66	-1.37	404.	29.3	0.072	25.8	39.7	21.8
sfc_swup	55.6	6.05	0.116	2.41	-1.34	-2.04	58.3	7.58	0.073	8.12	10.9	7.40
SFC SW NET	333.	14.3	0.056	-2.00	6.00	0.671	347.	25.2	0.071	22.9	35.5	19.4
SFC ALBEDO	0.144	0.013	0.088	0.006	-0.005	-0.005	0.018	0.006	0.043	0.011	0.015	0.010
toa_lwup	275.	6.74	0.027	0.214	0.638	-0.450	34.8	6.77	0.030	8.21	11.8	6.37
sfc_lwdn	327.	4.82	0.014	0.204	-0.762	0.238	29.2	4.68	0.013	5.95	7.84	4.73
sfc_lwup	449.	5.99	0.013	0.025	0.781	-0.354	48.2	4.78	0.010	6.74	7.92	5.49
SFC LW NET	-122.	8.47	-0.084	0.178	-1.54	0.592	53.5	6.01	0.067	9.22	11.6	7.58
clear_pct	73.7	7.48	0.370	0.644	-0.034	-0.282	31.6	10.0	0.584	11.2	15.1	8.95
Insolation_CLR	572.	1.82	0.004	0.834	2.69	0.016	543.	1.90	0.001	1.41	3.03	0.821
toa_swup_CLR	81.8	3.10	0.038	2.37	-1.80	-1.72	77.7	3.21	0.011	4.01	3.88	2.78
TOA SW NET_CLR	490.	3.63	0.008	-1.53	4.49	1.74	465.	3.74	0.002	3.73	6.00	2.95
TOA ALBEDO_CLR	0.145	0.006	0.038	0.004	-0.004	-0.003	0.007	0.002	0.011	0.004	0.004	0.003
sfc_swdn_CLR	449.	2.54	0.006	0.450	3.25	-0.386	427.	3.43	0.004	2.10	6.48	1.81
sfc_swup_CLR	59.4	3.68	0.062	2.60	-1.70	-2.10	56.7	3.86	0.021	4.64	4.97	3.41
SFC SW NET_CLR	390.	4.19	0.011	-2.15	4.94	1.71	370.	4.41	0.004	4.51	7.32	3.19
SFC ALBEDO_CLR	0.133	0.008	0.062	0.006	-0.005	-0.005	0.009	0.003	0.020	0.006	0.007	0.004
toa_lwup_CLR	297.	1.72	0.006	-0.161	0.655	-0.327	18.0	0.869	0.003	1.49	1.84	1.24
sfc_lwdn_CLR	310.	1.59	0.005	0.319	-0.411	0.088	20.1	0.602	0.002	1.21	1.58	0.878
sfc_lwup_CLR	455.	5.95	0.013	0.283	-0.006	-0.693	56.9	2.99	0.006	5.09	6.25	4.39
SFC LW NET_CLR	-145.	6.11	-0.047	0.036	-0.405	0.781	54.2	2.90	0.025	5.17	6.43	4.45
clear_pct_CLR	100.0	0.003	0.000	-0.001	-0.000	-0.001	0.006	0.007	0.000	0.007	0.007	0.006



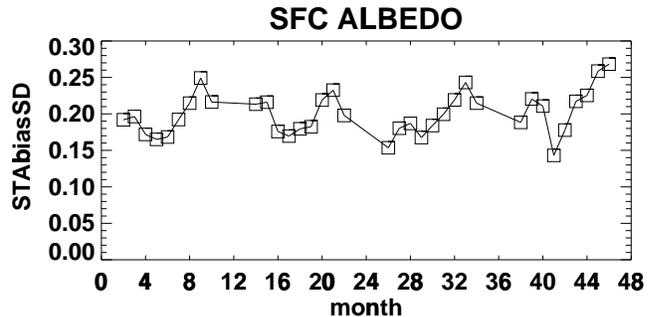
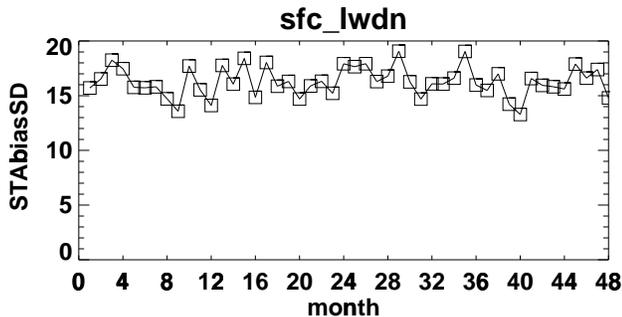
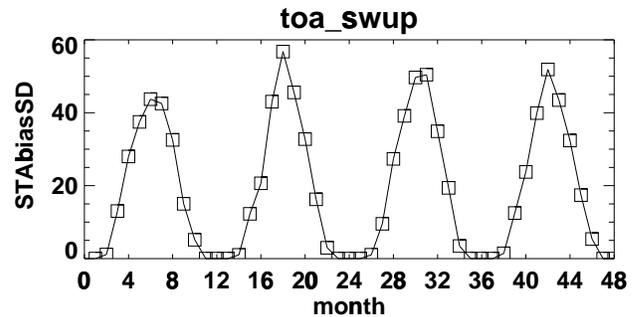
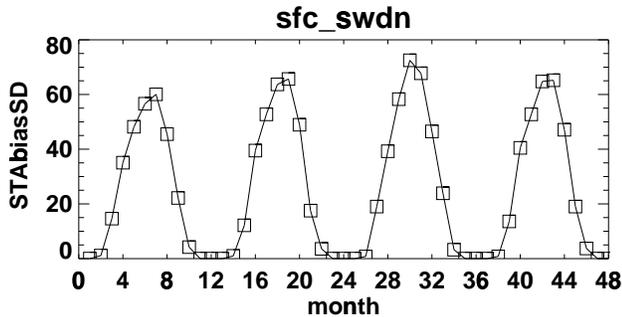
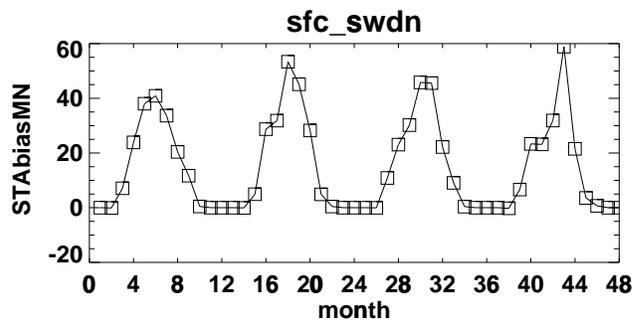
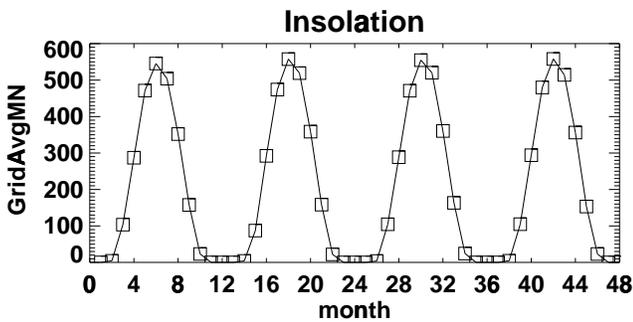
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	167.	2.42	0.245	1.69	1.96	-0.041	173.	2.05	0.371	4.10	4.20	1.14
toa_swup	105.	7.11	0.281	-2.80	-4.11	2.44	110.	8.35	0.369	12.0	13.3	9.04
TOA SW NET	62.1	7.30	0.323	4.49	6.07	-2.48	64.9	9.01	0.362	12.7	14.5	9.09
TOA ALBEDO	0.625	0.042	0.069	-0.014	-0.015	0.009	0.047	0.019	0.035	0.043	0.047	0.036
sfc_swdn	117.	6.52	0.301	-0.002	0.672	-0.425	128.	10.1	0.376	11.5	11.5	8.96
sfc_swup	85.5	9.97	0.372	-4.31	-5.52	2.67	93.9	12.8	0.385	16.7	18.0	14.1
SFC SW NET	31.3	7.68	0.550	4.31	6.20	-3.09	36.5	9.65	0.363	13.2	15.1	9.94
SFC ALBEDO	0.748	0.102	0.142	-0.031	-0.027	0.020	0.072	0.046	0.075	0.098	0.103	0.082
toa_lwup	181.	4.68	0.027	0.193	-0.243	0.271	15.0	3.42	0.021	6.47	6.50	3.97
sfc_lwup	200.	11.8	0.060	3.41	1.57	3.26	25.5	6.47	0.033	12.6	12.7	8.97
SFC LW NET	-44.7	10.6	-0.201	2.50	2.37	0.144	18.8	6.19	2.73	12.1	12.3	8.81
clear_pct	36.8	12.2	0.814	-4.46	-4.05	-0.987	31.9	10.1	0.809	15.4	15.5	11.2
Insolation_CLR	259.	2.58	0.030	0.859	0.926	0.210	137.	1.44	0.025	2.35	2.30	1.44
toa_swup_CLR	159.	5.73	0.062	-1.84	-1.82	0.171	84.3	4.38	0.046	4.85	4.92	4.84
TOA SW NET_CLR	99.7	6.32	0.084	2.70	2.75	0.039	53.8	4.86	0.047	5.66	5.71	5.10
TOA ALBEDO_CLR	0.605	0.028	0.047	-0.012	-0.012	-0.000	0.042	0.018	0.032	0.024	0.024	0.021
sfc_swdn_CLR	207.	2.71	0.040	0.791	0.872	-0.231	118.	1.53	0.034	2.28	2.23	1.66
sfc_swup_CLR	151.	6.02	0.080	-1.57	-1.57	0.261	85.2	4.78	0.064	5.20	5.28	5.10
SFC SW NET_CLR	55.9	6.35	0.184	2.36	2.44	-0.492	34.2	4.99	0.126	5.69	5.73	5.47
SFC ALBEDO_CLR	0.733	0.044	0.062	-0.018	-0.017	0.002	0.064	0.032	0.047	0.041	0.040	0.034
toa_lwup_CLR	195.	2.12	0.011	0.202	0.120	0.112	6.41	1.38	0.007	1.41	1.46	1.29
sfc_lwup_CLR	154.	4.00	0.026	1.44	1.24	1.71	11.3	2.75	0.018	2.58	2.65	2.48
sfc_lwup_CLR	233.	4.97	0.022	0.566	0.375	0.259	13.5	3.19	0.014	3.33	3.44	3.06
SFC LW NET_CLR	-78.7	4.79	-0.064	0.869	0.870	1.45	9.30	2.89	0.042	3.52	3.59	3.19
clear_pct_CLR	100.0	0.010	0.000	-0.000	0.000	-0.001	0.016	0.014	0.000	0.011	0.011	0.011



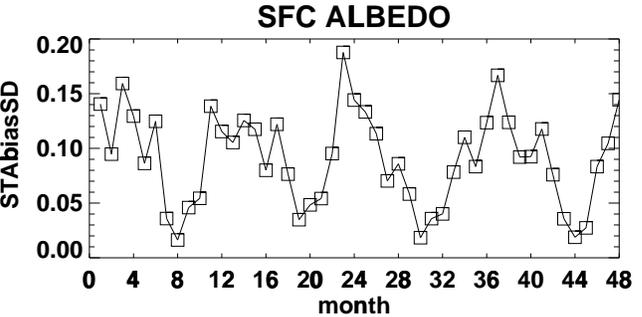
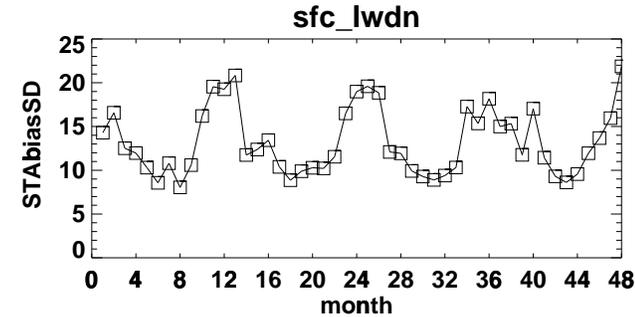
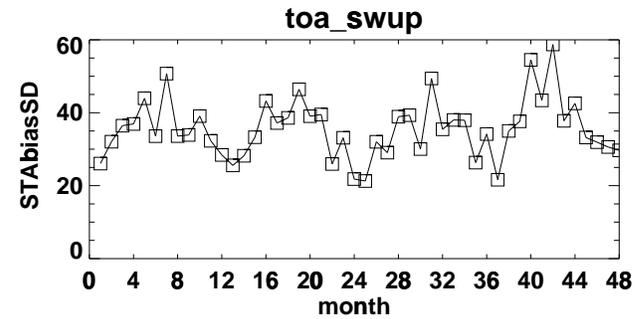
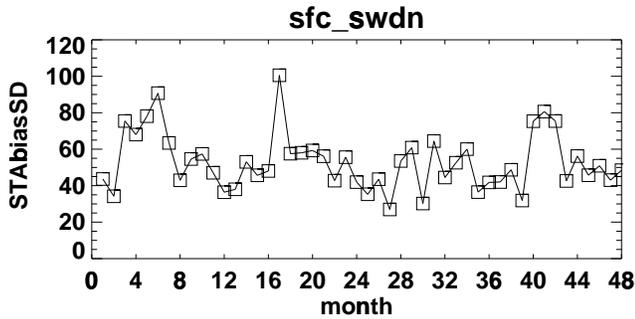
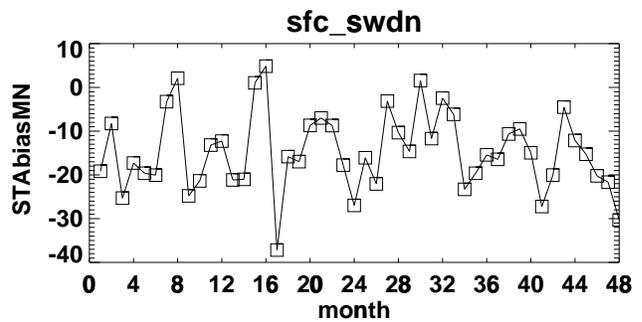
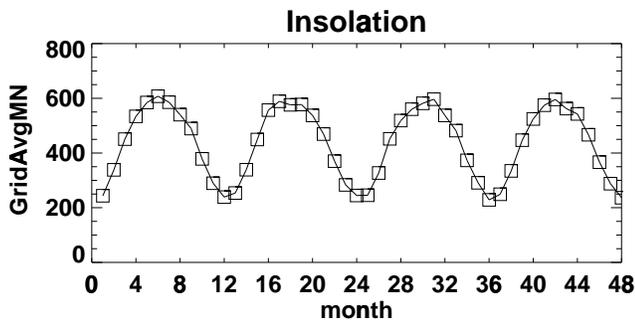
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	157.	3.32	0.398	2.97	3.52	-0.112	158.	2.48	0.601	3.33	5.56	1.27
toa_swup	85.6	11.6	0.468	11.3	-3.09	-2.86	86.0	14.3	0.600	21.1	16.7	15.3
TOA SW NET	71.6	11.1	0.482	-8.34	6.61	2.75	77.4	14.5	0.591	20.7	17.9	15.3
TOA ALBEDO	0.565	0.058	0.113	0.048	-0.023	-0.004	0.068	0.027	0.072	0.063	0.052	0.056
sfc_swdn	91.0	13.4	0.516	10.6	0.198	1.01	103.	18.0	0.594	21.7	22.2	18.6
sfc_swup	50.0	18.9	0.755	19.8	-6.06	-1.97	55.9	23.0	0.611	33.8	23.9	26.1
SFC SW NET	41.0	11.5	0.667	-9.16	6.26	2.98	51.8	15.3	0.579	21.8	18.6	16.0
SFC ALBEDO	0.562	0.174	0.367	0.157	-0.072	0.014	0.133	0.077	0.217	0.146	0.145	0.164
toa_lwup	186.	5.54	0.030	-1.48	0.584	0.549	14.0	3.63	0.021	7.36	7.05	4.60
sfc_lwdn	213.	12.7	0.061	-3.00	-0.056	0.250	24.2	6.93	0.034	15.4	14.7	11.0
sfc_lwup	251.	2.04	0.009	-0.605	0.577	0.161	16.5	3.23	0.014	4.30	3.91	2.53
SFC LW NET	-37.3	13.1	-0.558	-2.39	-0.632	0.089	20.5	7.02	7.01	15.6	15.6	11.4
clear_pct	28.1	13.8	1.07	2.94	0.253	-1.07	26.5	10.6	0.928	19.6	18.3	12.5
Insolation_CLR	238.	2.85	0.074	1.18	1.79	-0.525	150.	1.69	0.032	2.44	3.17	1.94
toa_swup_CLR	122.	15.8	0.191	9.99	-4.58	-6.10	82.8	20.0	0.135	22.6	19.1	17.7
TOA SW NET_CLR	116.	15.7	0.165	-8.81	6.36	5.57	82.5	20.3	0.093	22.6	20.1	17.7
TOA ALBEDO_CLR	0.521	0.059	0.140	0.031	-0.018	-0.017	0.095	0.048	0.131	0.065	0.055	0.053
sfc_swdn_CLR	185.	3.07	0.084	1.54	1.35	-0.944	126.	2.32	0.041	3.05	3.09	2.57
sfc_swup_CLR	110.	17.5	0.264	10.9	-4.98	-6.81	82.5	22.2	0.193	25.1	21.3	19.7
SFC SW NET_CLR	74.8	16.2	0.280	-9.35	6.32	5.87	62.5	21.0	0.169	23.5	20.7	18.4
SFC ALBEDO_CLR	0.610	0.094	0.209	0.048	-0.028	-0.025	0.152	0.073	0.187	0.100	0.086	0.085
toa_lwup_CLR	200.	2.72	0.014	-1.31	0.898	0.779	7.56	2.19	0.011	3.13	2.32	2.21
sfc_lwdn_CLR	163.	0.617	0.004	0.004	0.165	0.024	9.88	0.555	0.003	0.598	0.579	0.588
sfc_lwup_CLR	243.	6.97	0.029	-3.46	2.31	1.98	17.9	5.64	0.023	7.99	5.99	5.62
SFC LW NET_CLR	-79.5	6.88	-0.087	3.47	-2.14	-1.95	15.7	5.50	0.071	7.83	5.91	5.59
clear_pct_CLR	100.0	0.010	0.000	-0.001	-0.000	-0.002	0.015	0.014	0.000	0.012	0.011	0.013



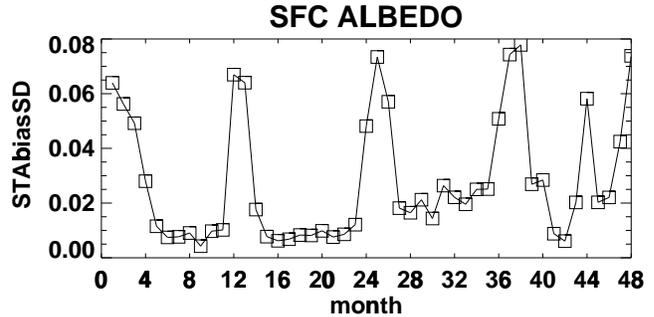
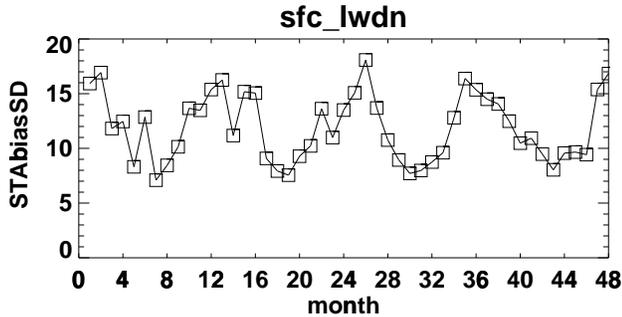
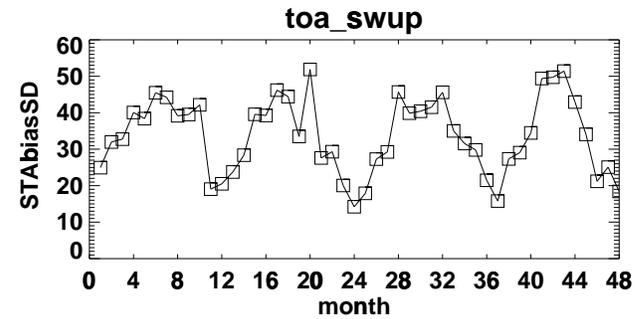
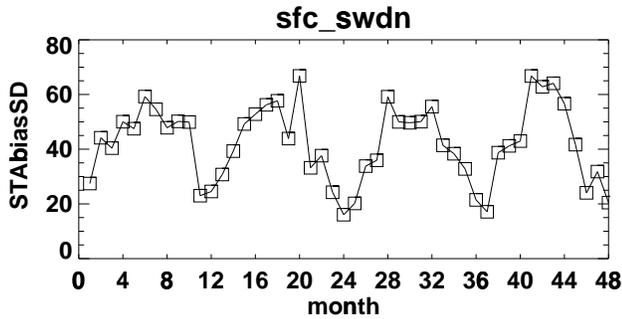
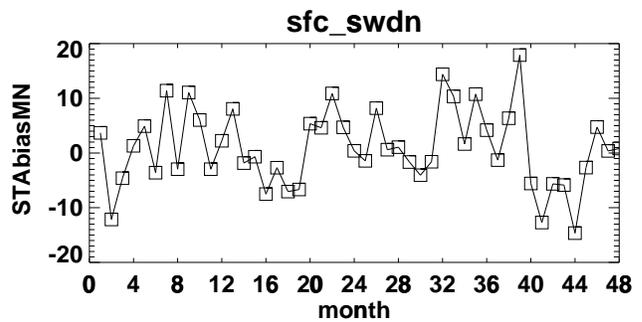
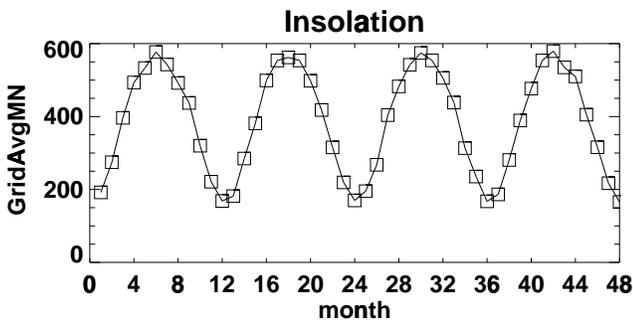
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	206.	3.18	0.155	-3.03	-3.03	-0.038	103.	1.40	0.331	3.66	3.71	1.10
toa_swup	92.1	14.0	0.259	0.725	0.167	-0.916	52.0	10.1	0.359	19.0	19.2	13.3
TOA SW NET	114.	14.1	0.247	-3.76	-3.19	0.879	67.0	10.3	0.336	19.2	19.3	13.4
TOA ALBEDO	0.481	0.062	0.146	0.021	0.020	-0.002	0.092	0.026	0.086	0.075	0.076	0.055
sfc_swdn	88.9	22.1	0.368	15.2	15.3	2.85	60.3	15.6	0.362	25.6	25.7	23.7
sfc_swup	21.0	22.3	1.11	17.5	17.1	1.94	16.4	15.6	0.466	26.2	26.0	26.4
SFC SW NET	67.8	14.9	0.393	-2.29	-1.71	0.910	50.4	11.1	0.338	20.4	20.6	14.3
SFC ALBEDO	0.264	0.213	0.878	0.206	0.204	0.022	0.109	0.076	0.281	0.200	0.201	0.209
toa_lwup	205.	6.28	0.032	0.807	0.849	0.175	15.7	3.83	0.020	8.80	8.79	5.18
sfc_lwdn	259.	14.8	0.060	-13.7	-13.4	1.04	26.3	7.35	0.031	16.3	16.3	12.1
sfc_lwup	313.	4.46	0.014	-6.92	-6.74	1.02	6.25	1.30	0.004	3.31	3.26	2.31
SFC LW NET	-54.2	13.0	-0.339	-6.76	-6.64	0.024	22.5	6.83	1.34	15.7	15.7	11.5
clear_pct	19.5	13.4	1.34	10.8	10.5	-0.786	21.5	10.4	0.867	19.5	19.4	11.8
Insolation_CLR	214.	2.05	0.028	-0.814	-0.792	-0.218	94.8	1.47	0.026	2.05	2.10	1.22
toa_swup_CLR	43.0	5.41	0.102	2.89	2.59	-0.116	17.3	5.65	0.094	6.79	6.78	4.30
TOA SW NET_CLR	171.	6.57	0.059	-3.71	-3.39	-0.101	83.9	5.96	0.048	7.98	8.01	4.90
TOA ALBEDO_CLR	0.274	0.026	0.097	0.013	0.012	0.000	0.069	0.024	0.087	0.028	0.028	0.020
sfc_swdn_CLR	152.	2.73	0.038	-0.727	-0.734	-0.168	73.5	1.78	0.033	2.45	2.48	1.52
sfc_swup_CLR	23.6	5.95	0.235	3.05	2.72	-0.109	13.1	6.78	0.196	7.79	7.78	4.92
SFC SW NET_CLR	128.	6.72	0.092	-3.78	-3.45	-0.060	68.5	6.20	0.078	8.21	8.24	5.05
SFC ALBEDO_CLR	0.214	0.051	0.229	0.023	0.022	0.002	0.087	0.045	0.195	0.050	0.050	0.038
toa_lwup_CLR	230.	0.983	0.004	-0.480	-0.463	-0.145	4.04	0.649	0.003	0.935	0.941	0.654
sfc_lwdn_CLR	204.	1.49	0.007	-0.089	-0.068	-0.068	12.5	1.06	0.005	1.58	1.59	1.05
sfc_lwup_CLR	313.	2.41	0.008	-1.06	-1.01	-0.393	6.33	1.35	0.004	1.96	1.98	1.63
SFC LW NET_CLR	-109.	2.50	-0.024	0.968	0.945	0.325	11.0	1.40	0.014	2.22	2.23	1.67
clear_pct_CLR	100.0	0.011	0.000	-0.001	-0.001	-0.001	0.016	0.014	0.000	0.011	0.011	0.011



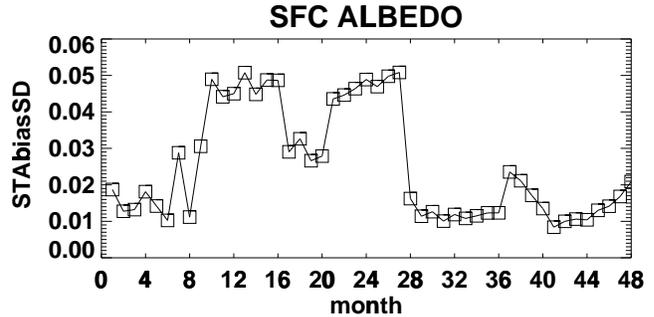
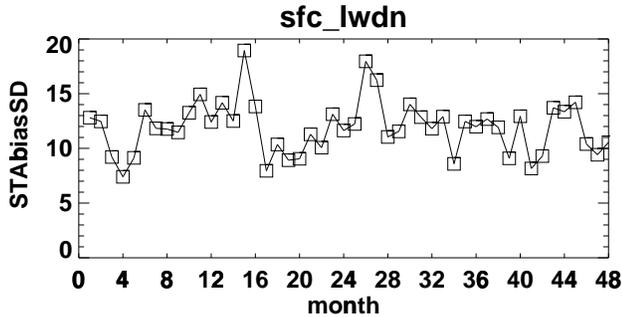
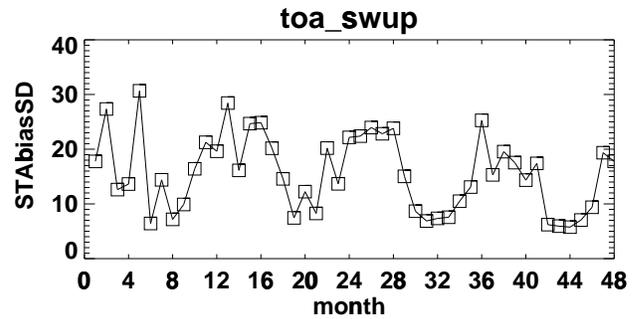
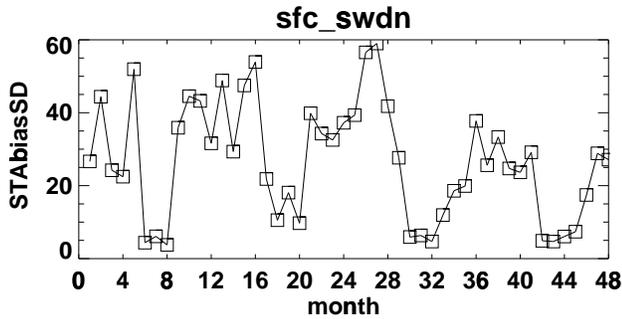
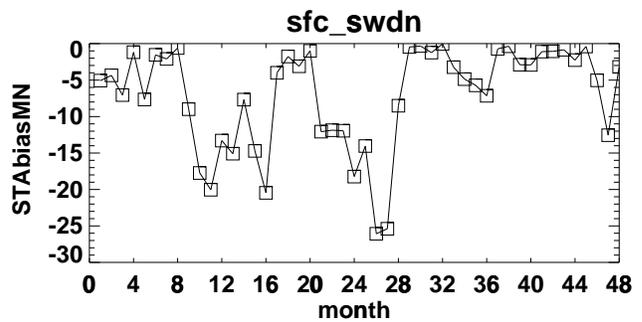
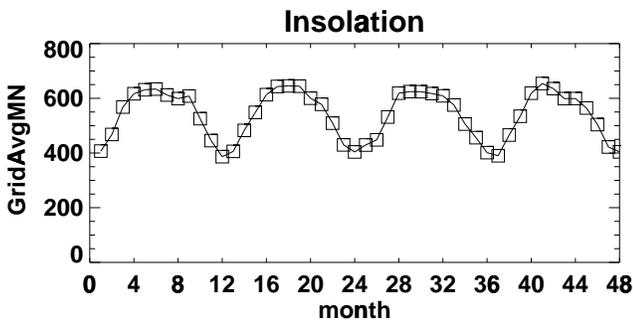
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	436.	2.69	0.007	-2.67	-1.59	-0.034	436.	2.72	0.001	2.90	2.50	1.22
toa_swup	153.	25.1	0.175	-6.53	2.28	-4.48	172.	30.5	0.086	35.6	39.5	25.9
TOA SW NET	282.	24.7	0.099	3.86	-3.87	4.45	294.	30.1	0.049	35.2	39.5	25.9
TOA ALBEDO	0.369	0.059	0.174	-0.010	0.006	-0.011	0.123	0.027	0.085	0.059	0.065	0.043
sfc_swdn	260.	36.7	0.181	-14.7	-8.38	-1.70	274.	49.7	0.143	52.9	59.9	40.4
sfc_swup	67.1	32.3	0.484	-16.5	-2.69	-5.82	75.3	43.1	0.257	39.2	47.5	33.0
SFC SW NET	193.	26.8	0.184	1.80	-5.68	4.12	214.	32.8	0.114	38.0	43.7	28.7
SFC ALBEDO	0.270	0.108	0.377	-0.052	-0.001	-0.012	0.100	0.064	0.164	0.091	0.118	0.086
toa_lwup	220.	10.6	0.050	2.94	-0.074	0.667	30.0	6.15	0.033	10.4	13.6	7.98
sfc_lwdn	288.	20.3	0.072	13.2	6.86	-0.632	25.1	7.65	0.028	13.3	15.1	12.0
sfc_lwup	348.	17.4	0.050	13.4	6.39	0.901	22.5	4.20	0.012	6.59	8.59	7.86
SFC LW NET	-60.2	12.9	-0.252	-0.197	0.464	-1.53	26.1	6.45	0.384	13.0	13.5	10.5
clear_pct	37.7	14.2	1.03	1.29	-0.407	1.12	32.3	10.4	1.02	16.4	18.8	12.4
Insolation_CLR	371.	1.53	0.004	-0.526	-0.208	0.073	430.	1.91	0.003	1.46	1.54	1.32
toa_swup_CLR	73.0	7.61	0.093	-1.37	0.773	-0.890	82.1	9.73	0.055	7.92	7.91	7.64
TOA SW NET_CLR	298.	7.48	0.031	0.846	-0.981	0.963	350.	9.32	0.019	7.55	7.69	7.48
TOA ALBEDO_CLR	0.207	0.022	0.092	-0.004	0.002	-0.003	0.031	0.014	0.054	0.017	0.017	0.014
sfc_swdn_CLR	282.	3.93	0.015	-1.44	0.018	0.170	329.	5.27	0.010	4.40	4.49	4.37
sfc_swup_CLR	53.5	8.99	0.156	-1.89	1.02	-1.05	62.3	11.3	0.087	9.42	8.94	8.94
SFC SW NET_CLR	229.	8.05	0.046	0.457	-0.998	1.22	271.	10.1	0.030	8.11	8.87	8.12
SFC ALBEDO_CLR	0.202	0.033	0.149	-0.007	0.004	-0.005	0.045	0.021	0.085	0.026	0.025	0.022
toa_lwup_CLR	255.	1.97	0.008	0.230	-0.504	-0.178	10.5	1.19	0.005	1.57	1.63	1.57
sfc_lwdn_CLR	262.	7.52	0.030	0.574	-0.745	-2.54	19.1	4.43	0.019	5.21	6.15	6.46
sfc_lwup_CLR	355.	5.98	0.017	0.651	-1.71	-0.573	27.8	3.47	0.010	4.81	4.94	4.64
SFC LW NET_CLR	-92.6	6.21	-0.071	-0.077	0.967	-1.97	25.3	3.24	0.040	4.33	5.46	5.19
clear_pct_CLR	100.0	0.009	0.000	-0.001	-0.002	-0.002	0.012	0.013	0.000	0.011	0.013	0.013



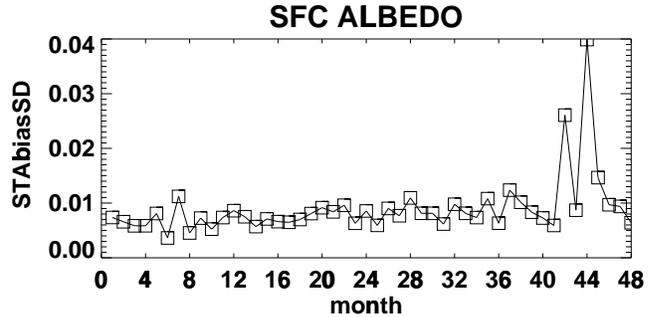
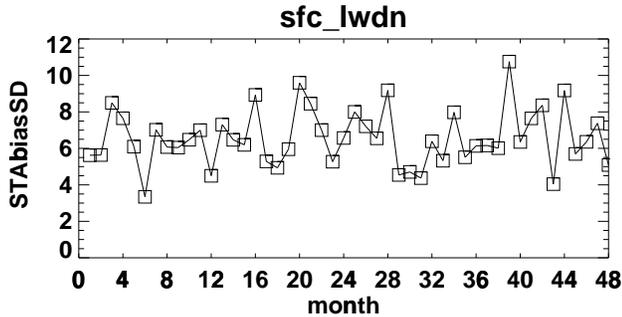
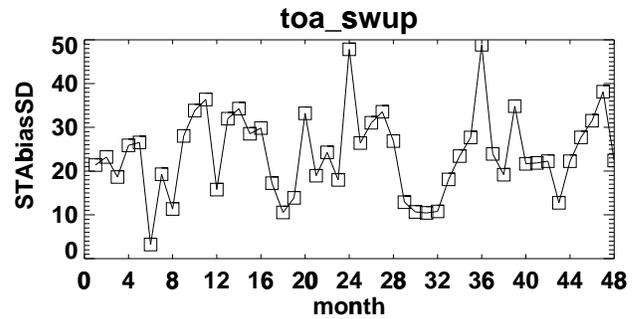
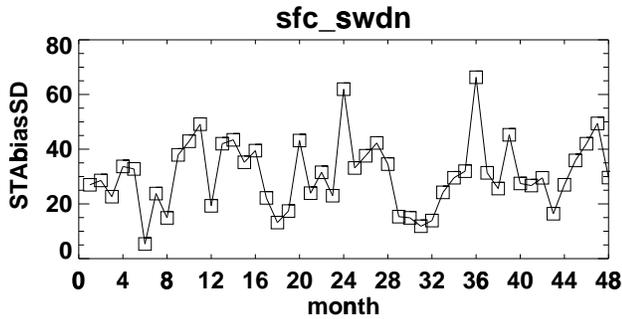
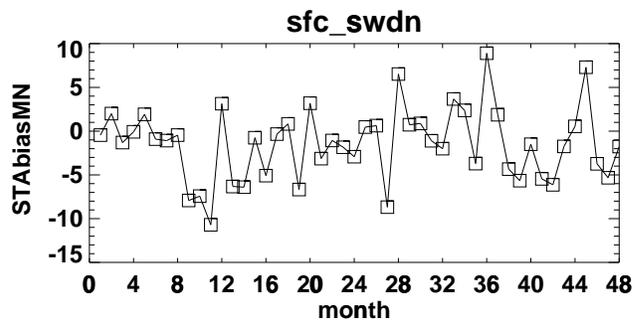
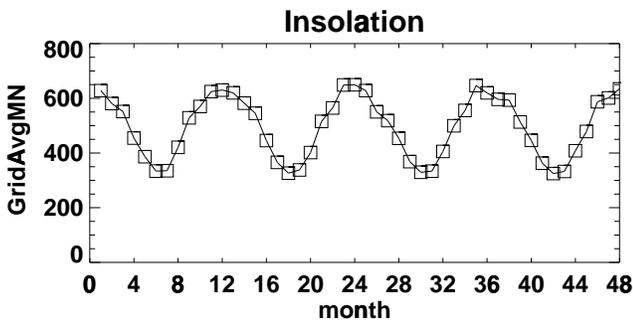
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	387.	2.81	0.010	1.38	-2.26	-0.037	388.	2.82	0.002	2.51	2.92	1.16
toa_swup	138.	18.1	0.135	-0.679	0.240	-0.230	157.	24.5	0.084	33.8	36.1	21.1
TOA SW NET	249.	18.3	0.088	2.06	-2.50	0.193	261.	24.6	0.055	33.9	36.3	21.1
TOA ALBEDO	0.381	0.049	0.135	-0.005	0.005	-0.001	0.137	0.030	0.085	0.064	0.067	0.040
sfc_swdn	183.	22.6	0.176	0.965	-2.54	-0.008	207.	30.5	0.123	42.2	45.2	26.2
sfc_swup	25.8	5.99	0.310	-0.368	-0.864	-0.364	30.2	7.78	0.165	9.97	10.5	7.72
SFC SW NET	157.	19.4	0.173	1.33	-1.68	0.356	178.	25.8	0.117	35.9	38.2	22.3
SFC ALBEDO	0.141	0.026	0.190	-0.003	-0.002	-0.002	0.025	0.017	0.086	0.028	0.031	0.025
toa_lwup	225.	8.15	0.038	-0.207	-0.119	0.081	27.2	6.34	0.032	11.3	12.0	6.85
sfc_lwdn	312.	8.49	0.028	-0.087	0.647	-0.355	30.0	6.61	0.023	11.9	12.2	7.52
sfc_lwup	366.	2.60	0.007	0.589	-0.397	-0.254	23.3	3.81	0.010	4.54	4.96	3.90
SFC LW NET	-53.8	9.15	-0.212	-0.676	1.04	-0.101	27.6	6.37	0.864	12.3	12.4	8.25
clear_pct	37.5	11.9	1.02	0.103	-0.392	0.299	36.2	11.6	1.04	18.3	18.6	11.6
Insolation_CLR	265.	1.51	0.008	0.362	-0.827	-0.009	364.	2.27	0.003	1.78	2.21	1.34
toa_swup_CLR	43.8	2.09	0.049	0.316	-0.781	-0.172	60.1	3.52	0.025	3.48	3.33	2.98
TOA SW NET_CLR	221.	2.86	0.016	0.046	-0.047	0.163	304.	4.55	0.009	3.95	3.77	3.44
TOA ALBEDO_CLR	0.175	0.010	0.050	0.001	-0.002	-0.000	0.017	0.006	0.026	0.010	0.008	0.008
sfc_swdn_CLR	190.	1.93	0.014	-0.074	-0.657	-0.027	261.	3.24	0.007	3.23	3.71	2.25
sfc_swup_CLR	25.5	2.47	0.113	0.256	-0.886	-0.237	35.8	4.22	0.060	4.20	3.95	3.62
SFC SW NET_CLR	164.	3.21	0.026	-0.331	0.230	0.209	226.	5.19	0.016	4.59	4.87	4.02
SFC ALBEDO_CLR	0.136	0.017	0.113	0.001	-0.005	-0.001	0.026	0.010	0.060	0.017	0.014	0.014
toa_lwup_CLR	251.	0.954	0.004	0.309	-0.378	-0.068	9.80	0.526	0.002	1.05	1.06	0.796
sfc_lwdn_CLR	273.	0.527	0.002	0.222	-0.016	-0.087	18.8	0.332	0.001	0.529	0.540	0.556
sfc_lwup_CLR	350.	3.46	0.010	1.13	-1.37	-0.186	28.8	1.89	0.005	3.75	3.77	2.96
SFC LW NET_CLR	-77.5	3.53	-0.053	-0.912	1.35	0.099	25.7	1.97	0.035	3.79	3.90	3.01
clear_pct_CLR	100.0	0.007	0.000	-0.001	-0.001	-0.001	0.011	0.011	0.000	0.012	0.011	0.011



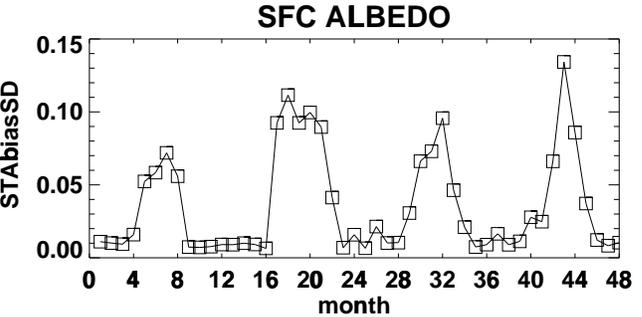
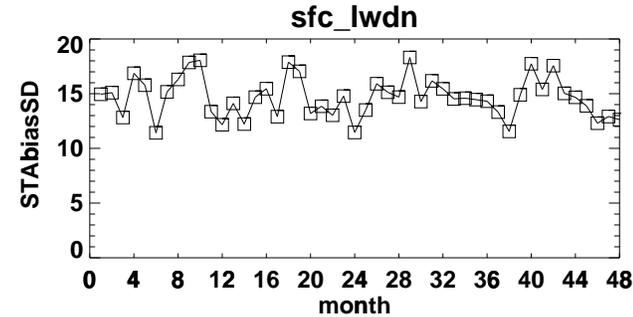
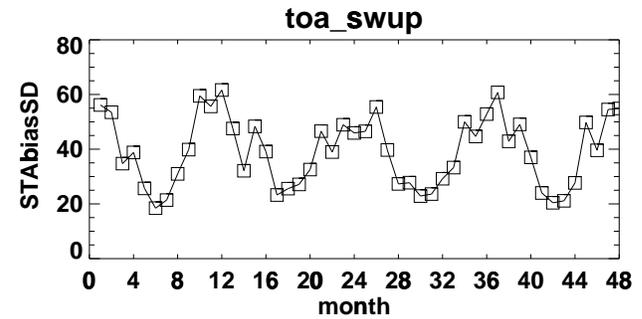
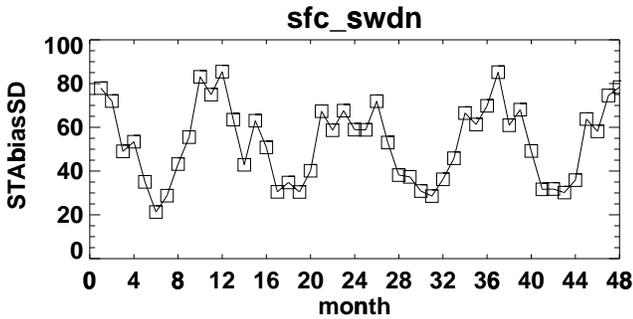
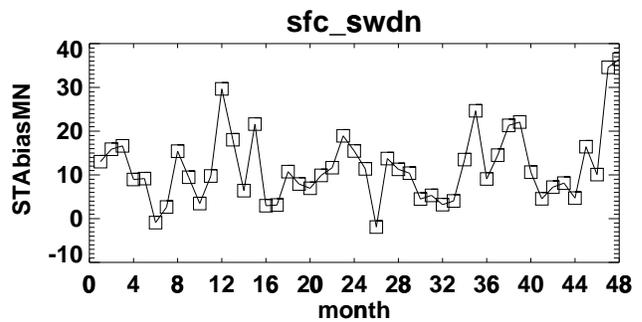
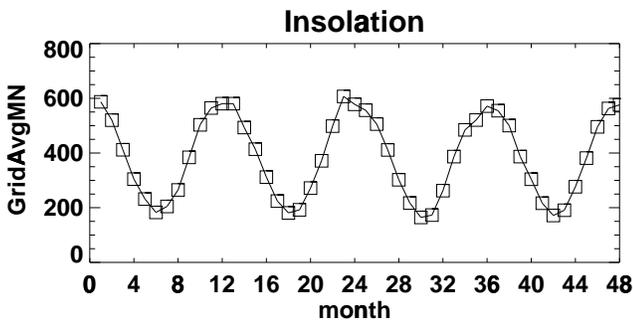
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	538.	1.89	0.004	-1.27	-1.09	-0.084	539.	1.96	0.001	1.77	1.78	0.867
toa_swup	163.	10.6	0.064	-1.28	-3.29	2.35	166.	14.3	0.032	15.7	16.7	11.5
TOA SW NET	375.	11.5	0.034	0.015	2.21	-2.44	377.	14.9	0.023	15.7	16.6	11.6
TOA ALBEDO	0.307	0.021	0.065	-0.001	-0.005	0.004	0.038	0.013	0.032	0.022	0.023	0.016
sfc_swdn	394.	13.0	0.044	-7.12	-7.50	1.18	400.	21.8	0.051	26.8	27.6	16.9
sfc_swup	129.	11.2	0.101	-6.81	-9.23	2.21	132.	13.3	0.059	18.7	19.9	11.2
SFC SW NET	265.	13.3	0.060	-0.315	1.74	-1.03	269.	16.9	0.046	17.6	18.3	13.3
SFC ALBEDO	0.325	0.025	0.078	-0.015	-0.021	0.005	0.015	0.009	0.029	0.026	0.025	0.015
toa_lwup	284.	5.10	0.020	-0.590	-0.366	-0.852	24.8	5.01	0.022	7.08	7.57	4.78
sfc_lwup	324.	13.1	0.040	3.30	3.92	-7.56	19.4	7.99	0.025	11.9	10.8	8.10
SFC LW NET	-120.	13.2	-0.139	3.26	2.40	-2.14	53.8	6.97	0.093	12.8	12.8	9.56
clear_pct	81.4	12.4	0.255	-3.79	-3.29	2.89	21.5	10.8	0.333	14.3	13.8	9.57
Insolation_CLR	562.	1.82	0.003	-1.13	-0.893	-0.334	538.	1.83	0.001	1.79	1.79	1.10
toa_swup_CLR	160.	7.87	0.047	-2.29	-4.18	2.21	153.	8.33	0.017	6.85	7.92	6.62
TOA SW NET_CLR	402.	8.94	0.022	1.16	3.28	-2.55	385.	9.18	0.007	6.78	7.76	7.11
TOA ALBEDO_CLR	0.286	0.014	0.049	-0.003	-0.007	0.004	0.011	0.005	0.017	0.008	0.009	0.008
sfc_swdn_CLR	432.	4.63	0.011	-1.47	-1.45	0.334	415.	5.98	0.008	6.33	5.98	6.28
sfc_swup_CLR	143.	9.21	0.064	-2.45	-4.31	1.59	138.	9.83	0.025	8.89	9.63	8.77
SFC SW NET_CLR	289.	10.5	0.035	0.980	2.86	-1.26	278.	10.9	0.012	7.95	8.84	8.30
SFC ALBEDO_CLR	0.328	0.021	0.064	-0.005	-0.009	0.003	0.017	0.008	0.023	0.013	0.014	0.013
toa_lwup_CLR	295.	1.80	0.006	-0.007	0.352	-0.767	16.6	0.907	0.003	1.59	1.61	1.39
sfc_lwup_CLR	310.	4.44	0.014	-0.556	0.454	-3.09	14.4	2.13	0.007	3.44	3.36	4.15
SFC LW NET_CLR	-138.	7.79	-0.060	0.594	0.073	-0.207	55.3	3.67	0.036	6.56	6.47	5.31
clear_pct_CLR	100.0	0.007	0.000	-0.002	-0.002	-0.001	0.011	0.012	0.000	0.014	0.013	0.011



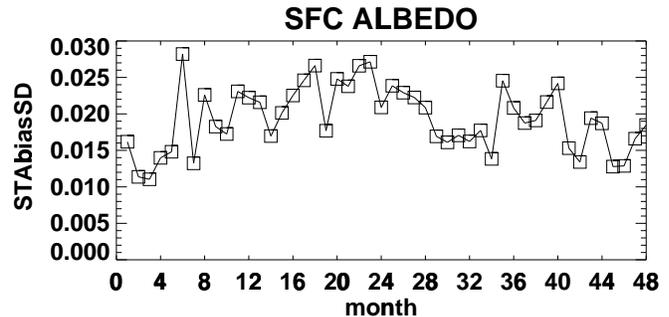
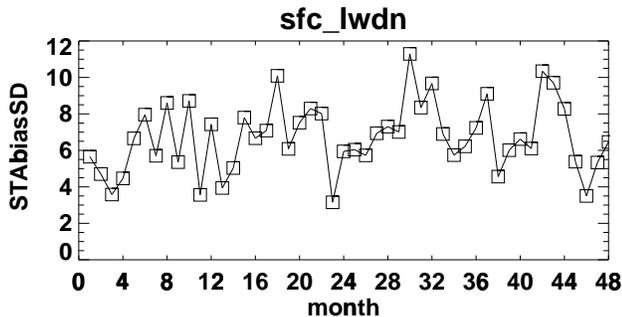
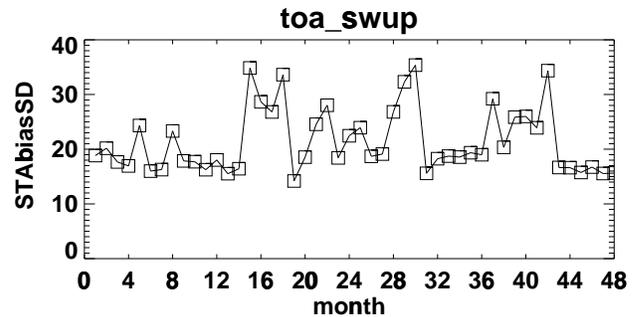
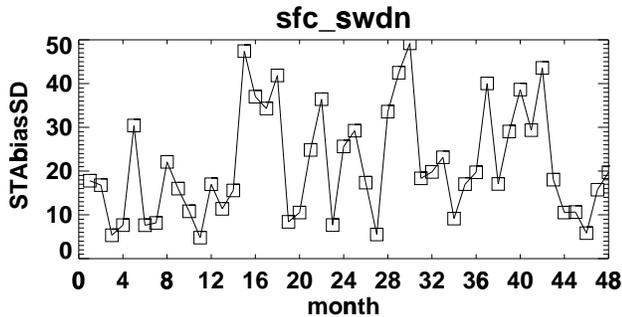
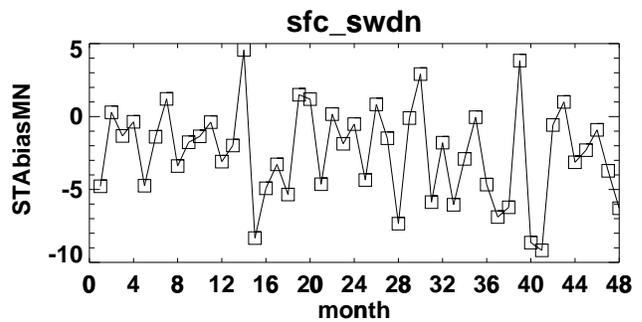
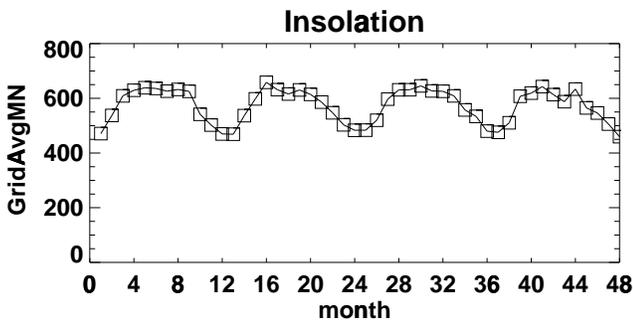
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	497.	1.98	0.005	-2.46	3.20	0.036	507.	2.08	0.001	2.78	3.48	0.771
toa_swup	102.	10.8	0.090	0.814	-2.50	-1.32	124.	21.3	0.078	24.0	30.8	16.4
TOA SW NET	395.	11.6	0.034	-3.27	5.70	1.35	409.	21.3	0.043	24.3	31.4	16.5
TOA ALBEDO	0.207	0.022	0.091	0.002	-0.007	-0.003	0.095	0.026	0.078	0.034	0.042	0.023
sfc_swdn	358.	12.3	0.051	-1.48	0.084	0.881	378.	27.5	0.091	30.8	38.0	20.7
sfc_swup	54.5	4.87	0.107	1.46	-4.60	-1.27	57.5	6.11	0.089	6.73	9.73	5.54
SFC SW NET	304.	12.5	0.057	-2.94	4.68	2.15	321.	23.2	0.088	26.5	34.0	18.0
SFC ALBEDO	0.152	0.011	0.077	0.004	-0.012	-0.004	0.013	0.005	0.035	0.009	0.012	0.008
toa_lwup	265.	6.81	0.029	1.10	-0.687	-0.248	36.0	7.39	0.035	10.4	12.5	6.37
sfc_lwdn	296.	5.33	0.018	0.239	1.85	-2.02	27.9	4.55	0.014	6.56	7.89	4.86
sfc_lwup	414.	7.91	0.018	2.04	0.435	-1.38	49.3	7.41	0.016	11.0	12.1	7.12
SFC LW NET	-118.	9.79	-0.100	-1.80	1.42	-0.635	56.2	9.07	0.105	13.7	15.7	9.00
clear_pct	78.0	7.01	0.302	0.951	-1.35	0.102	32.6	10.1	0.606	12.4	14.9	7.99
Insolation_CLR	509.	1.86	0.004	-2.16	2.66	0.057	505.	1.99	0.001	2.67	3.20	0.976
toa_swup_CLR	79.3	3.26	0.041	1.69	-4.19	-1.33	78.6	3.74	0.016	3.22	6.34	2.96
TOA SW NET_CLR	430.	4.48	0.011	-3.84	6.85	1.39	427.	4.94	0.003	5.23	8.97	3.37
TOA ALBEDO_CLR	0.158	0.007	0.043	0.004	-0.009	-0.003	0.008	0.003	0.016	0.004	0.007	0.004
sfc_swdn_CLR	402.	1.68	0.005	-1.95	1.64	0.654	399.	1.87	0.002	2.58	2.66	1.47
sfc_swup_CLR	60.1	3.66	0.061	1.84	-4.74	-1.43	59.8	4.20	0.024	3.58	7.16	3.28
SFC SW NET_CLR	341.	4.61	0.014	-3.79	6.37	2.08	340.	5.12	0.005	5.33	8.79	3.94
SFC ALBEDO_CLR	0.149	0.009	0.063	0.005	-0.012	-0.004	0.009	0.004	0.024	0.005	0.010	0.005
toa_lwup_CLR	285.	1.95	0.007	0.552	0.172	-0.444	18.9	0.950	0.003	1.83	2.65	1.27
sfc_lwdn_CLR	281.	2.44	0.009	0.592	1.25	-1.84	17.1	0.801	0.003	1.39	1.59	1.58
sfc_lwup_CLR	423.	6.46	0.015	1.96	0.318	-1.73	59.1	3.24	0.007	6.27	8.42	4.25
SFC LW NET_CLR	-142.	5.70	-0.043	-1.37	0.935	-0.105	56.8	3.16	0.024	5.92	8.40	4.05
clear_pct_CLR	100.0	0.003	0.000	-0.000	-0.001	-0.000	0.008	0.008	0.000	0.007	0.008	0.007



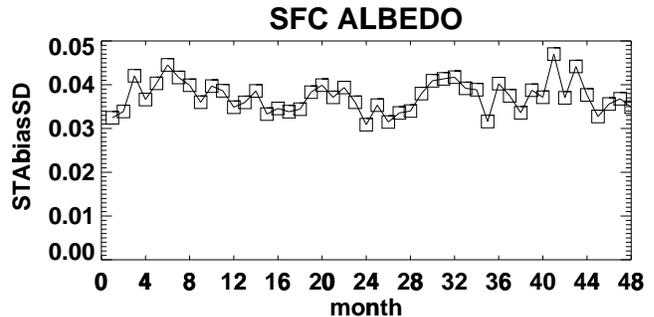
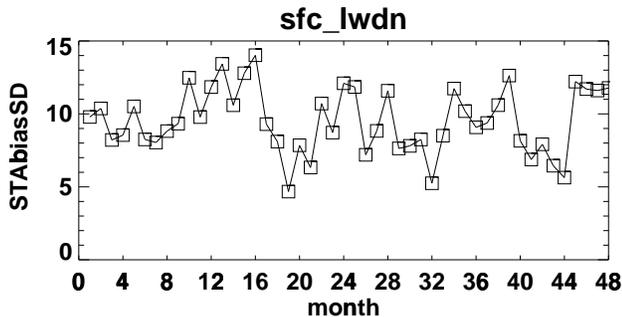
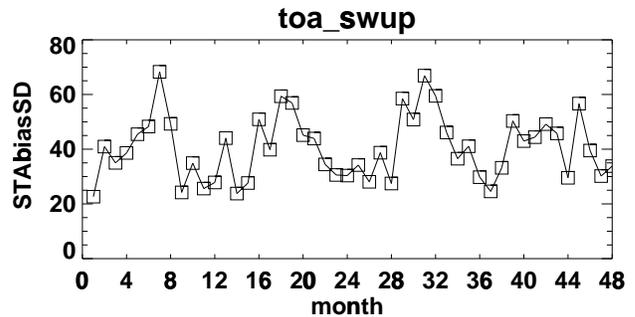
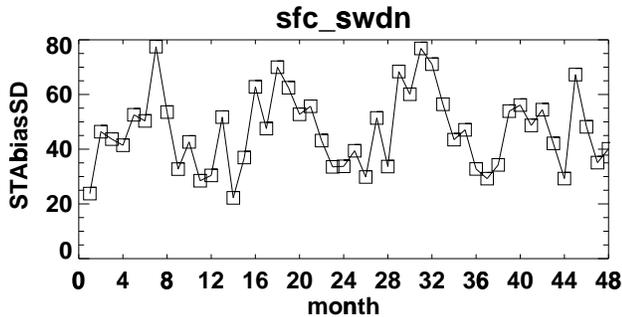
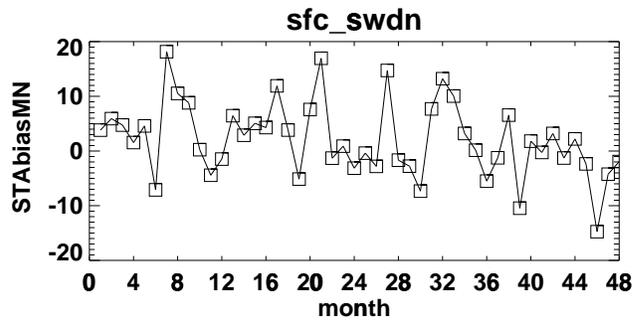
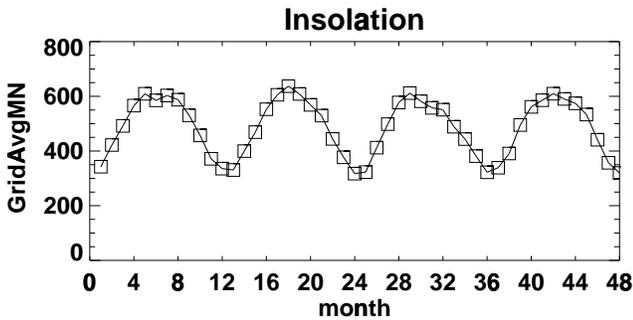
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	388.	2.99	0.010	4.87	5.35	-0.121	397.	3.12	0.003	5.29	5.80	1.05
toa_swup	138.	22.9	0.173	-5.28	-4.16	5.71	154.	28.9	0.079	39.3	40.1	26.9
TOA SW NET	251.	23.1	0.104	10.2	9.50	-5.83	266.	29.1	0.058	40.3	41.1	26.8
TOA ALBEDO	0.367	0.061	0.172	-0.017	-0.016	0.018	0.120	0.030	0.079	0.072	0.073	0.048
sfc_swdn	213.	30.4	0.182	11.8	11.2	-1.82	237.	39.5	0.135	53.2	54.1	36.1
sfc_swup	40.7	10.6	0.307	1.34	1.82	3.49	46.4	14.6	0.177	14.3	15.1	17.1
SFC SW NET	173.	25.7	0.187	10.5	9.37	-5.30	193.	32.2	0.122	44.3	44.7	29.7
SFC ALBEDO	0.198	0.043	0.191	-0.005	-0.001	0.024	0.039	0.028	0.092	0.036	0.038	0.048
toa_lwup	220.	10.5	0.051	1.18	1.17	-1.36	30.4	8.15	0.045	15.4	16.6	8.74
sfc_lwdn	287.	15.0	0.053	-3.60	-2.52	-5.41	28.4	6.40	0.023	14.7	14.6	10.9
sfc_lwup	350.	9.72	0.028	2.08	2.61	-5.55	20.7	2.96	0.007	9.01	8.93	5.68
SFC LW NET	-62.6	12.9	-0.228	-5.68	-5.12	0.138	25.4	7.27	0.148	17.3	17.3	11.0
clear_pct	42.5	14.8	0.866	4.24	3.86	-0.362	34.0	10.5	0.912	20.9	21.4	12.6
Insolation_CLR	342.	1.97	0.007	2.27	2.44	-0.220	392.	2.67	0.004	3.76	4.03	1.74
toa_swup_CLR	62.9	5.17	0.085	0.988	1.40	2.54	72.5	7.83	0.051	6.73	6.92	10.0
TOA SW NET_CLR	279.	5.41	0.025	1.29	1.03	-2.76	321.	8.01	0.016	6.97	6.99	10.0
TOA ALBEDO_CLR	0.197	0.018	0.084	0.000	0.001	0.010	0.021	0.012	0.051	0.015	0.015	0.022
sfc_swdn_CLR	263.	3.05	0.014	1.93	2.03	0.682	303.	4.13	0.007	4.00	4.08	3.49
sfc_swup_CLR	44.2	5.82	0.142	1.01	1.47	2.65	51.7	8.74	0.083	7.65	7.66	11.3
SFC SW NET_CLR	219.	6.59	0.037	0.928	0.567	-1.97	252.	9.55	0.023	8.09	8.09	11.1
SFC ALBEDO_CLR	0.177	0.027	0.141	0.000	0.002	0.014	0.028	0.017	0.081	0.023	0.022	0.033
toa_lwup_CLR	253.	2.12	0.008	0.867	0.758	-1.08	11.4	1.31	0.005	2.69	2.66	2.05
sfc_lwdn_CLR	251.	8.11	0.032	-1.31	-1.07	-4.19	15.9	3.70	0.015	5.56	5.63	6.69
sfc_lwup_CLR	351.	6.62	0.018	2.83	2.52	-3.25	32.9	4.22	0.010	8.63	8.61	6.54
SFC LW NET_CLR	-100.	8.45	-0.086	-4.14	-3.59	-0.938	30.6	4.53	0.046	8.49	8.41	6.51
clear_pct_CLR	100.0	0.010	0.000	-0.001	-0.001	-0.001	0.014	0.013	0.000	0.013	0.013	0.014



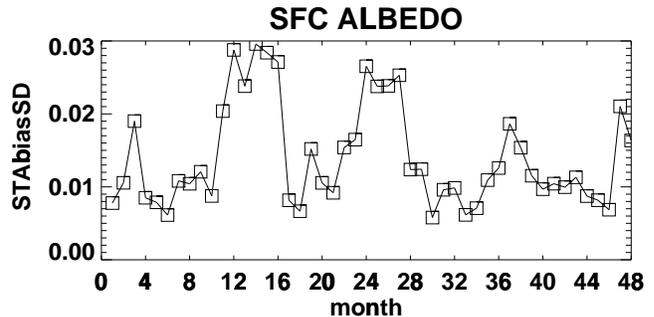
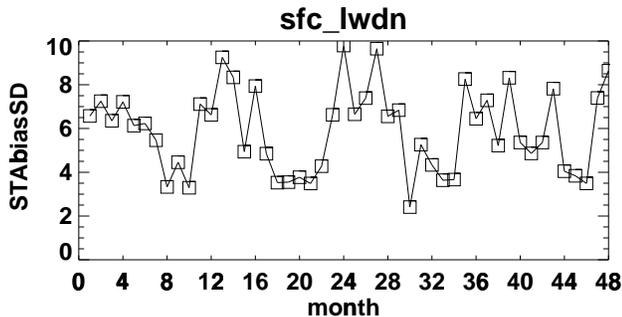
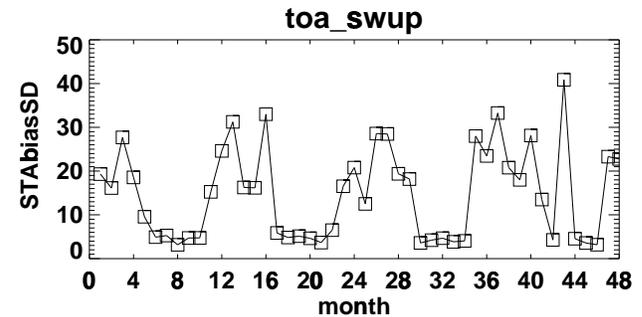
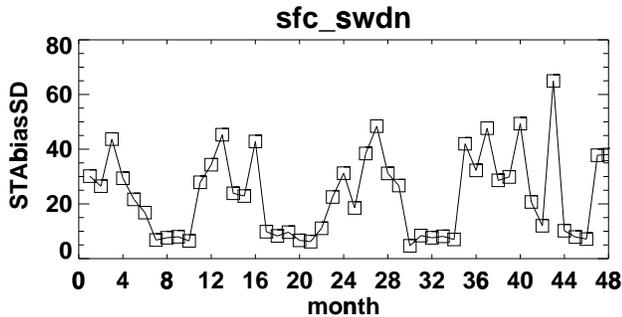
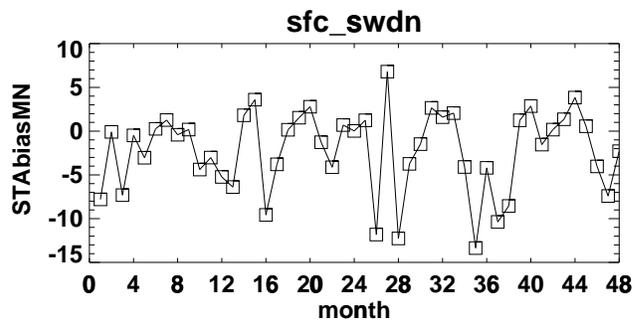
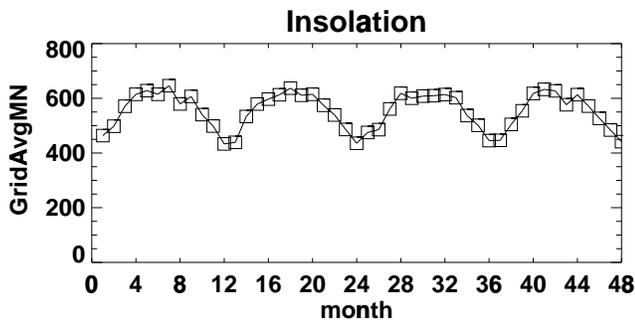
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	573.	1.75	0.003	-1.13	-0.389	0.021	574.	1.80	0.001	1.45	1.59	0.803
toa_swup	148.	20.9	0.139	-11.5	-14.2	-7.31	151.	22.8	0.037	21.4	24.8	17.5
TOA SW NET	425.	19.9	0.047	10.4	13.8	7.33	426.	21.9	0.018	20.7	24.4	17.2
TOA ALBEDO	0.260	0.036	0.137	-0.020	-0.025	-0.013	0.033	0.011	0.037	0.021	0.024	0.019
sfc_swdn	432.	10.6	0.028	-2.47	1.02	-0.248	436.	21.3	0.040	21.4	24.8	16.0
sfc_swup	115.	23.2	0.202	-15.3	-17.3	-8.45	116.	24.5	0.058	20.7	23.5	17.7
SFC SW NET	317.	23.4	0.075	12.8	18.3	8.20	321.	25.5	0.032	24.2	29.7	19.5
SFC ALBEDO	0.267	0.049	0.188	-0.033	-0.040	-0.019	0.020	0.013	0.054	0.019	0.020	0.023
toa_lwup	283.	8.08	0.031	-1.72	-2.14	0.654	33.5	7.89	0.034	9.97	11.2	7.58
sfc_lwdn	323.	8.08	0.025	-3.25	-10.4	-0.727	21.7	3.48	0.010	6.70	8.68	4.70
sfc_lwup	470.	9.71	0.020	-2.26	-5.81	2.07	62.2	6.18	0.011	9.07	11.6	7.10
SFC LW NET	-147.	11.9	-0.089	-0.996	-4.55	-2.79	63.1	6.91	0.049	11.2	13.9	8.53
clear_pct	81.9	8.26	0.257	-2.06	-1.64	-0.048	27.4	10.9	0.471	12.6	13.4	9.55
Insolation_CLR	630.	1.76	0.003	-1.04	-0.280	-0.006	568.	1.75	0.001	1.49	1.62	0.919
toa_swup_CLR	156.	20.7	0.133	-14.6	-16.7	-8.22	141.	20.3	0.039	17.4	19.6	14.9
TOA SW NET_CLR	474.	19.6	0.041	13.6	16.4	8.22	428.	19.2	0.012	16.3	18.9	14.4
TOA ALBEDO_CLR	0.248	0.032	0.131	-0.023	-0.027	-0.013	0.017	0.009	0.038	0.013	0.014	0.015
sfc_swdn_CLR	490.	3.60	0.007	-1.19	1.47	-0.829	444.	4.28	0.004	4.38	7.26	2.86
sfc_swup_CLR	132.	25.0	0.190	-17.7	-19.5	-10.1	121.	24.5	0.057	21.2	23.6	18.1
SFC SW NET_CLR	358.	23.1	0.063	16.5	21.0	9.32	325.	22.6	0.018	19.5	24.1	16.4
SFC ALBEDO_CLR	0.269	0.049	0.186	-0.035	-0.040	-0.020	0.028	0.014	0.055	0.020	0.022	0.023
toa_lwup_CLR	300.	2.45	0.008	-0.240	-0.640	0.763	20.8	1.27	0.004	2.19	2.45	1.46
sfc_lwdn_CLR	315.	6.02	0.019	-3.97	-9.35	-0.734	16.4	2.10	0.007	3.40	6.18	2.28
sfc_lwup_CLR	480.	8.06	0.017	-0.966	-2.22	2.46	68.6	4.16	0.007	7.34	8.43	4.86
SFC LW NET_CLR	-166.	9.68	-0.063	-3.01	-7.13	-3.19	64.2	4.57	0.030	7.22	8.71	5.16
clear_pct_CLR	100.0	0.003	0.000	-0.001	-0.000	-0.000	0.006	0.008	0.000	0.009	0.007	0.006



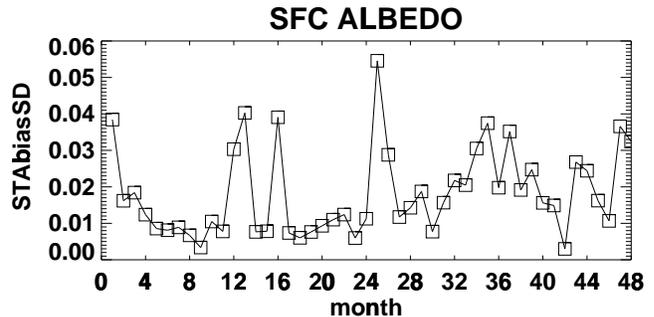
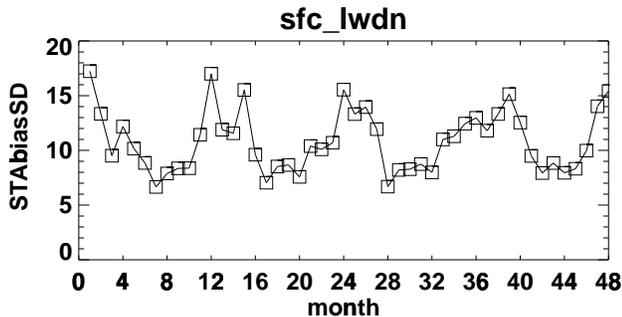
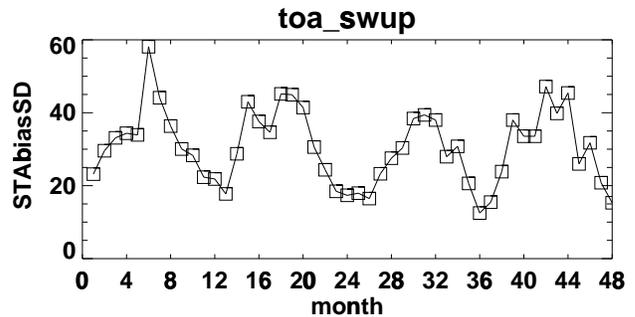
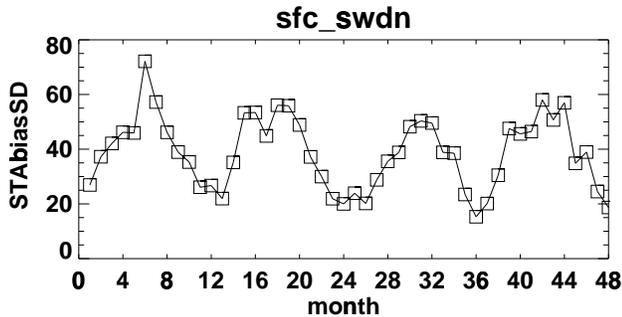
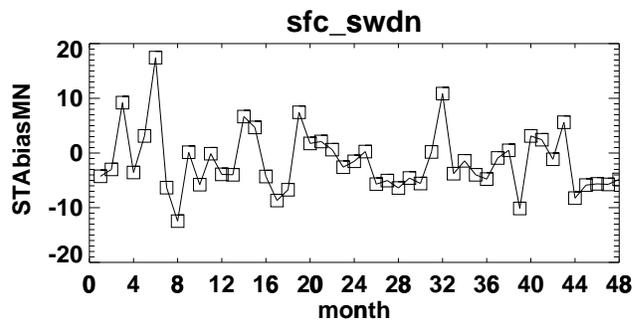
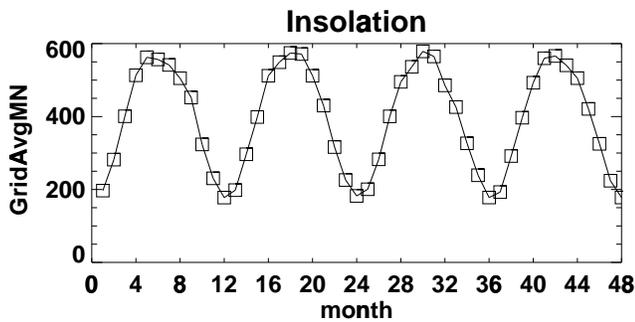
	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	485.	2.05	0.005	-2.79	-1.49	0.026	505.	2.19	0.001	3.11	2.10	0.970
toa_swup	119.	22.4	0.212	4.36	-6.21	-3.96	163.	32.0	0.111	40.5	41.2	26.0
TOA SW NET	367.	22.7	0.070	-7.15	4.71	3.99	397.	32.1	0.054	41.0	41.1	26.1
TOA ALBEDO	0.252	0.046	0.213	0.010	-0.011	-0.008	0.156	0.032	0.111	0.058	0.059	0.037
sfc_swdn	287.	23.2	0.116	2.12	-2.83	-0.812	327.	37.4	0.121	46.8	46.0	27.8
sfc_swup	24.7	11.9	0.478	9.96	-8.77	-5.50	28.7	14.3	0.157	21.1	12.7	12.1
SFC SW NET	262.	25.0	0.127	-7.84	5.94	4.69	299.	34.7	0.113	44.4	44.6	28.5
SFC ALBEDO	0.087	0.038	0.437	0.033	-0.029	-0.019	0.015	0.011	0.135	0.037	0.016	0.021
toa_lwup	239.	9.13	0.042	0.155	-0.183	-0.218	38.6	8.23	0.041	13.8	12.4	7.75
sfc_lwdn	345.	7.15	0.022	-0.418	1.98	0.052	34.8	5.55	0.018	9.53	9.63	6.21
sfc_lwup	409.	2.05	0.005	-0.186	0.505	0.067	12.3	3.15	0.008	2.75	2.91	2.22
SFC LW NET	-64.7	7.63	-0.183	-0.233	1.48	-0.015	27.7	5.31	0.546	9.64	9.55	6.56
clear_pct	42.2	11.7	0.868	0.927	-3.04	-0.379	38.2	11.3	0.963	16.8	17.4	11.9
Insolation_CLR	387.	1.17	0.004	-1.10	-0.601	0.088	495.	1.75	0.002	2.03	1.56	1.14
toa_swup_CLR	34.5	2.83	0.083	0.947	-0.895	-0.322	44.7	5.81	0.072	6.86	3.65	3.45
TOA SW NET_CLR	352.	3.30	0.010	-2.05	0.294	0.410	451.	6.32	0.009	7.44	4.05	3.71
TOA ALBEDO_CLR	0.093	0.008	0.083	0.003	-0.002	-0.001	0.012	0.008	0.073	0.012	0.006	0.006
sfc_swdn_CLR	290.	2.93	0.011	-1.87	-0.102	0.075	372.	5.19	0.008	5.56	3.57	3.42
sfc_swup_CLR	13.4	3.36	0.241	0.641	-0.527	-0.310	18.4	6.80	0.194	8.45	4.14	3.94
SFC SW NET_CLR	277.	3.84	0.015	-2.52	0.425	0.385	355.	7.42	0.013	8.79	4.58	4.45
SFC ALBEDO_CLR	0.049	0.012	0.239	0.002	-0.001	-0.001	0.014	0.011	0.192	0.019	0.009	0.009
toa_lwup_CLR	271.	1.39	0.005	-0.180	0.043	0.098	7.17	0.933	0.004	1.20	1.03	0.929
sfc_lwdn_CLR	313.	2.05	0.006	0.614	0.670	0.328	25.9	1.76	0.005	2.58	1.80	1.58
sfc_lwup_CLR	398.	4.13	0.011	-0.016	0.508	0.542	13.8	3.72	0.010	3.40	2.96	2.89
SFC LW NET_CLR	-84.4	5.02	-0.063	0.631	0.162	-0.215	19.8	3.43	0.045	4.38	3.71	3.34
clear_pct_CLR	100.0	0.006	0.000	-0.000	-0.000	-0.001	0.010	0.011	0.000	0.009	0.009	0.010



	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	554.	1.80	0.003	-2.03	-0.531	-0.034	567.	1.86	0.001	2.26	1.58	0.833
toa_swup	159.	7.96	0.047	-0.713	3.20	-0.741	165.	13.0	0.035	14.9	16.9	10.1
TOA SW NET	395.	8.12	0.023	-1.31	-3.73	0.708	406.	13.1	0.023	15.0	17.2	10.1
TOA ALBEDO	0.290	0.015	0.047	0.000	0.006	-0.001	0.034	0.013	0.036	0.020	0.022	0.013
sfc_swdn	404.	10.1	0.033	-2.20	-1.28	-0.264	418.	19.5	0.047	23.5	23.5	13.3
sfc_swup	126.	8.51	0.080	-1.24	3.18	-1.25	131.	11.2	0.062	11.5	15.5	10.5
SFC SW NET	278.	9.16	0.040	-0.952	-4.46	0.984	288.	14.4	0.044	16.9	19.4	11.3
SFC ALBEDO	0.310	0.018	0.060	-0.000	0.009	-0.003	0.015	0.009	0.034	0.014	0.021	0.017
toa_lwup	289.	5.51	0.022	-0.765	-1.14	0.123	29.6	6.08	0.026	8.34	8.86	5.62
sfc_lwdn	347.	5.97	0.017	0.181	2.72	-1.53	21.3	3.91	0.011	5.90	6.72	4.51
sfc_lwup	480.	6.82	0.014	-2.28	-3.17	0.628	58.5	5.11	0.010	7.84	9.08	6.14
SFC LW NET	-134.	9.29	-0.086	2.46	5.90	-2.16	59.5	6.04	0.064	9.37	10.9	7.83
clear_pct	83.5	7.52	0.236	0.415	0.051	0.205	23.9	9.04	0.416	11.5	12.0	8.02
Insolation_CLR	605.	1.87	0.003	-1.92	-0.402	-0.097	565.	1.80	0.001	2.22	1.62	0.918
toa_swup_CLR	165.	4.66	0.027	-1.89	2.84	-0.439	155.	4.65	0.009	4.55	7.65	3.90
TOA SW NET_CLR	439.	4.84	0.011	-0.028	-3.24	0.342	410.	4.81	0.004	4.37	8.20	3.95
TOA ALBEDO_CLR	0.275	0.007	0.027	-0.002	0.005	-0.001	0.009	0.003	0.009	0.005	0.009	0.005
sfc_swdn_CLR	458.	3.72	0.008	-1.85	-0.541	0.048	429.	4.62	0.005	7.72	7.44	3.10
sfc_swup_CLR	144.	6.18	0.042	-2.21	3.64	-0.602	136.	6.20	0.016	7.11	10.6	5.23
SFC SW NET_CLR	314.	5.70	0.018	0.361	-4.19	0.650	294.	5.71	0.006	5.93	9.92	4.67
SFC ALBEDO_CLR	0.314	0.012	0.039	-0.004	0.008	-0.001	0.014	0.004	0.014	0.009	0.015	0.008
toa_lwup_CLR	303.	1.63	0.005	-0.709	-1.04	0.297	17.7	0.773	0.002	1.56	1.97	1.22
sfc_lwdn_CLR	337.	2.95	0.009	0.849	2.28	-0.953	17.2	1.31	0.004	2.51	2.79	1.83
sfc_lwup_CLR	488.	6.06	0.012	-2.63	-3.66	0.979	64.4	2.90	0.006	6.11	7.28	4.70
SFC LW NET_CLR	-150.	6.94	-0.052	3.48	5.94	-1.93	59.4	3.01	0.029	6.20	7.70	4.97
clear_pct_CLR	100.0	0.005	0.000	-0.000	0.000	-0.002	0.008	0.010	0.000	0.009	0.009	0.012



	GridAvgMN	GridStdMN	GridDspMN	STAbiasMN	NEbiasMN	CENbiasMN	GridAvgSD	GridStdSD	GridDspSD	STAbiasSD	NEbiasSD	CENbiasSD
Insolation	394.	2.76	0.009	-3.50	-2.15	-0.044	396.	2.80	0.002	3.71	2.80	1.17
toa_swup	141.	19.9	0.144	-0.375	-0.150	1.49	158.	26.5	0.083	30.7	35.7	22.4
TOA SW NET	253.	20.0	0.092	-3.13	-2.00	-1.54	266.	26.4	0.056	31.0	35.9	22.4
TOA ALBEDO	0.376	0.052	0.143	0.003	0.001	0.003	0.130	0.031	0.084	0.057	0.066	0.041
sfc_swdn	192.	24.9	0.174	-1.56	-1.03	-0.954	215.	33.0	0.117	38.8	44.6	28.4
sfc_swup	27.7	5.68	0.270	0.995	0.725	0.690	31.3	7.26	0.139	8.41	8.34	6.84
SFC SW NET	165.	21.5	0.173	-2.55	-1.76	-1.64	184.	28.2	0.115	33.0	38.2	24.0
SFC ALBEDO	0.140	0.020	0.153	0.006	0.004	0.004	0.015	0.012	0.071	0.018	0.017	0.018
toa_lwup	225.	8.90	0.042	0.015	-0.032	-0.110	29.2	6.63	0.034	10.5	12.4	7.46
sfc_lwdn	318.	9.53	0.031	1.05	-1.39	0.167	26.9	6.92	0.023	10.8	12.5	8.30
sfc_lwup	374.	2.58	0.007	0.379	-0.352	-0.059	22.3	3.71	0.010	4.25	4.89	3.53
SFC LW NET	-56.0	9.92	-0.240	0.676	-1.04	0.226	25.4	6.33	0.334	11.0	12.3	8.66
clear_pct	35.3	13.1	1.04	-0.496	1.59	0.036	33.9	11.8	0.995	16.6	19.1	12.2
Insolation_CLR	278.	1.58	0.007	-1.68	-1.11	-0.183	373.	2.16	0.003	2.84	2.37	1.30
toa_swup_CLR	48.1	2.16	0.048	1.07	0.841	0.211	63.9	3.61	0.028	3.82	3.23	2.66
TOA SW NET_CLR	230.	2.72	0.014	-2.76	-1.95	-0.394	309.	4.11	0.008	5.56	4.24	2.98
TOA ALBEDO_CLR	0.178	0.009	0.048	0.004	0.004	0.000	0.017	0.006	0.027	0.009	0.008	0.007
sfc_swdn_CLR	198.	2.66	0.015	-1.68	-0.811	0.128	268.	4.22	0.008	4.76	3.91	3.18
sfc_swup_CLR	28.1	2.88	0.125	1.17	1.13	0.475	39.0	4.85	0.077	4.78	4.02	3.37
SFC SW NET_CLR	170.	3.25	0.022	-2.85	-1.94	-0.347	230.	5.17	0.015	6.56	5.10	4.03
SFC ALBEDO_CLR	0.143	0.017	0.121	0.006	0.007	0.001	0.028	0.011	0.073	0.016	0.014	0.012
toa_lwup_CLR	255.	0.973	0.004	-0.089	-0.234	-0.105	10.2	0.544	0.002	0.944	0.936	0.753
sfc_lwdn_CLR	280.	0.607	0.002	0.252	0.053	-0.021	19.1	0.449	0.002	0.658	0.625	0.470
sfc_lwup_CLR	360.	3.66	0.010	-0.281	-0.843	-0.517	28.8	2.04	0.005	3.63	3.60	2.90
SFC LW NET_CLR	-79.9	3.71	-0.053	0.532	0.895	0.496	24.8	2.07	0.039	3.62	3.58	2.90
clear_pct_CLR	100.0	0.009	0.000	-0.003	-0.001	-0.002	0.010	0.013	0.000	0.015	0.012	0.014



CRS ED2b 4 Years 2001-2004 Station Bias

	Mean Sfc_SWdn	Mean Sfc_LWdn	Mean Sfc_Alb Clr	Mean TOA_SW	Mean Sfc_ULF	Mean OLR	StdDev Sfc_SWdn	StdDev Sfc_LWdn	StdDev Sfc_Alb Clr	StdDev TOA_SW	StdDev Sfc_ULF	StdDev OLR
Fort Peck, MT	1.	-1.	-0.01	-1.	1.	0.	33.	9.	0.02	24.	7.	9.
Penn State,PA	-6.	-0.	-0.00	3.	-3.	-1.	45.	9.	0.01	34.	4.	10.
Bondville, IL	3.	-0.	-0.01	-1.	1.	1.	46.	9.	0.02	35.	7.	13.
Boulder, CO	4.	8.	0.00	-5.	13.	5.	57.	14.	0.02	42.	12.	15.
Desert Rock NV	0.	-6.	0.00	2.	-7.	-3.	23.	7.	0.01	17.	8.	10.
Goodwin Creek, MS	2.	1.	-0.00	-1.	1.	0.	40.	6.	0.01	32.	4.	11.
Sioux Falls, SD	-2.	-0.	0.00	1.	-1.	-0.	33.	8.	0.01	25.	6.	9.
E01/Larned	1.	1.	0.00	1.	-0.	-0.	37.	8.	0.01	26.	8.	12.
E03/LeRoy	2.	-1.	-0.00	1.	0.	0.	38.	7.	0.01	29.	5.	11.
E13/Cent Facil	-1.	0.	0.00	0.	0.	-0.	28.	5.	0.01	22.	6.	8.
E20/Meeker	2.	-2.	0.00	-2.	-0.	0.	40.	7.	0.01	31.	5.	12.
E22/Cordell	3.	-2.	0.00	-1.	1.	0.	37.	7.	0.01	28.	8.	11.
MAN/Manus	2.	0.	0.00	2.	-0.	-0.	67.	3.	0.01	60.	1.	20.
Nauru Island	0.	0.	0.00	1.	0.	0.	45.	3.	0.00	41.	0.	15.
BER/Bermuda	5.	-1.	0.00	5.	0.	1.	40.	7.	0.01	35.	1.	11.
KWA/Kwa	2.	-0.	0.00	-1.	0.	1.	49.	3.	0.00	44.	0.	15.
MLA/MaunaLoa	29.	-32.	-0.00	-12.	-29.	-5.	63.	28.	0.01	43.	24.	10.
SMA/SAMOA	-5.	1.	0.00	5.	0.	-1.	44.	4.	0.00	39.	0.	13.
Barrow, Alaska	-3.	1.	-0.01	-4.	-0.	0.	20.	12.	0.06	15.	3.	5.
South Pole, ANT	-1.	1.	0.00	0.	0.	0.	6.	9.	0.01	3.	2.	3.
Boulder, CO	6.	13.	0.01	-6.	18.	6.	60.	15.	0.02	46.	15.	17.
Florianapolis, Br	2.	1.	0.00	-1.	1.	1.	36.	7.	0.02	30.	4.	8.
Tatano, Japan	-3.	1.	0.01	4.	2.	1.	45.	9.	0.02	34.	9.	12.
AliceSprings, Au	0.	0.	0.01	2.	0.	0.	26.	6.	0.01	21.	7.	8.
Syowa, Antarctica	-0.	3.	-0.02	-3.	1.	0.	12.	13.	0.04	12.	4.	6.
G.von Neum,Ant	11.	-3.	0.05	11.	-1.	-1.	22.	15.	0.10	21.	4.	7.
Ny Alesund,Norway	15.	-14.	0.02	1.	-7.	1.	26.	16.	0.05	19.	3.	9.
Payerne, SW	-15.	13.	-0.01	-7.	13.	3.	53.	13.	0.03	36.	7.	10.
Lindenberg,GER	1.	-0.	0.00	-1.	1.	-0.	42.	12.	0.02	34.	5.	11.
Sede Boqer,Israel	-7.	3.	-0.00	-1.	0.	-1.	27.	12.	0.01	16.	9.	7.
De Aar, S Africa	-1.	0.	0.01	1.	2.	1.	31.	7.	0.01	24.	11.	10.
Lauder, New Zeal	12.	-4.	0.00	-5.	2.	1.	53.	15.	0.02	39.	9.	15.
Tamanrasset, Alg	-2.	-3.	-0.04	-12.	-2.	-2.	21.	7.	0.02	21.	9.	10.
Ches Light Tower	2.	-0.	0.00	4.	-0.	0.	47.	10.	0.02	41.	3.	14.
Saudi Solar Vilg	-2.	0.	-0.00	-1.	-2.	-1.	23.	6.	0.01	15.	8.	8.
Cabauw, Nether.	-2.	1.	0.01	-0.	0.	0.	39.	11.	0.02	31.	4.	11.